

## Transfer Credits from Coleman University

Effective from August 1, 2018 to August 1, 2021

DeVry University has developed this Degree Program Transfer Guide to assist students transferring from Coleman University to DeVry. This guide doesn't represent all courses required for DeVry programs; rather, it provides a list of courses that, when completed at Coleman University may transfer to DeVry. For a complete list of course requirements in each DeVry program, please see the [Academic Catalogs](#).

This guide is based on a review of Coleman University courses by DeVry as of 8/1/18 and is subject to review and modification at any time and without prior notice. Limitations and restrictions may apply.

Degree programs included in this guide are:

### Undergraduate Degree Programs

- Network Systems Administration (Associate)
- Network & Communications Management (Bachelor's)
- Computer Information Systems (Bachelor's)
- Technical Management (Bachelor's)

### Graduate Degree Programs

- Business Administration (Master's)
- Information Systems Management (Master's)

## Process

Applicants seeking to transfer credit must:

1. Request a formal credit evaluation prior to beginning the first class at DeVry University; and
2. Provide to DeVry an official transcript from the institution where the credit was earned.

Please see a DeVry University admissions representative to request a transfer credit evaluation. Transfer credit is considered on an individual basis and awarded only upon receipt of an official transcript.

## Limitations and Restrictions

Admission and transfer credit applicability are subject but not limited to DeVry University's admission requirements, program requirements, and academic policies, including but not limited to the external transfer credit policy. Additional state-specific requirements for transfer credit acceptance may apply.

Please note the following:

- A grade of C (70%) or higher is required for all undergraduate transfer credits to DeVry University. A grade of B or higher is required for all graduate transfer credits to DeVry University's Keller Graduate School of Management. Courses accepted in transfer may not be applicable to the academic program chosen by the student.
- The number of credits granted for any course equivalency may not exceed the number on the transcript associated with the transfer course.
- Curriculum changes at either institution may affect transferability and applicability of certain credits. A time limit may be imposed on the ability to transfer credits for some courses, especially those in technical or evolving areas.
- Courses noted as "N/A" indicate that there was no direct course match at the time of this evaluation. Course area matches may apply for general education coursework. Individual student evaluations may vary.

**The provisions of this transfer guide do not constitute a contract, expressed or implied, between any applicant or student and DeVry University. The information contained herein is neither an award nor a commitment to award credit at DeVry University.**

Important information about the educational debt, earnings, and completion rates of students who attended DeVry can be found at [www.devry.edu/degree-programs/ge.html](http://www.devry.edu/degree-programs/ge.html).

In New York, DeVry University operates as DeVry College of New York. DeVry University is accredited by The Higher Learning Commission (HLC), [www.hlccommission.org](http://www.hlccommission.org). Keller Graduate School of Management is included in this accreditation. DeVry is certified to operate by the State Council of Higher Education for Virginia. Arlington Campus: 2450 Crystal Dr., Arlington, VA 22202. DeVry University is authorized for operation by the THEC, [www.tn.gov/theec](http://www.tn.gov/theec) Nashville Campus: 3343 Perimeter Hill Dr., Nashville, TN 37211. Unresolved complaints may be reported to the Illinois Board of Higher Education through the online compliant system <http://complaints.ibhe.org/> or by mail to 1 N. Old State Capitol Plaza, Ste. 333, Springfield, IL 62701-1377. Program availability varies by location. In site-based programs, students will be required to take a substantial amount of coursework online to complete their program.

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*Technical Management Bachelor's Degree Program*

<b>DeVry Courses</b>	<b>Coleman University Courses</b>
<b>Communication Skills</b>	Up to 6 semester-credit hours of coursework in an applicable communication skills discipline can be applied as communication skills credit toward this program.
<ul style="list-style-type: none"> <li>ENGL112 Composition</li> <li>ENGL135 Advanced Composition</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> <li>N/A</li> </ul>
<b>Humanities</b>	Three semester-credit hours of coursework in any applicable humanities discipline can be applied as humanities credit toward this program.
<ul style="list-style-type: none"> <li>ETHC445 Principles of Ethics</li> </ul>	<ul style="list-style-type: none"> <li>HUM 225 Ethics</li> </ul>
<b>Social Sciences</b>	Up to 6 semester-credit hours of coursework in any applicable social science discipline can be applied as social science credit toward this program.
<ul style="list-style-type: none"> <li>ECON312 Principles of Economics</li> <li>SOCS185 Culture and Society</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> <li>SOC 110 Introductory Sociology</li> </ul>
<b>Mathematics and Natural Sciences</b>	Three semester-credit hours of coursework in any applicable natural sciences discipline can be applied as natural science credit toward this program.
<ul style="list-style-type: none"> <li>MATH114 Algebra for College Students</li> <li>MATH221 Statistics for Decision-Making</li> <li>SCI228 Nutrition, Health and Wellness with Lab</li> </ul>	<ul style="list-style-type: none"> <li>MAT 162/MAT 165 Algebra I/Algebra II</li> <li>N/A</li> <li>N/A</li> </ul>
<b>Additional General Education Selection</b>	Three semester-credit hours of coursework in any applicable general education discipline can be applied toward this program requirement.
<ul style="list-style-type: none"> <li>SPCH275 Public Speaking</li> </ul>	<ul style="list-style-type: none"> <li>ENG 200 Communications</li> </ul>
<b>Business, Management and Technology</b>	
<ul style="list-style-type: none"> <li>ACCT212 Financial Accounting</li> <li>BIS155 Data Analysis with Spreadsheets with Lab</li> <li>BIS245 Database Essentials for Business with Lab</li> <li>BUSN115 Introduction to Business and Technology</li> <li>BUSN412 Business Policy</li> <li>COMP100 Computer Applications for Business with Lab</li> <li>MGMT303 Principles of Management</li> <li>MGMT404 Project Management</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>
<b>Electives</b>	Up to 25 credit hours of qualifying prior college coursework not meeting other program requirements may be applied toward elective hours.
The following are suggested electives.	
<ul style="list-style-type: none"> <li>BUSN319 Marketing</li> <li>BUSN369 International Business</li> <li>CIS115 Logic and Design</li> <li>CIS170C Programming with Lab</li> <li>CIS206 Architecture and Operating Systems with Lab</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>

- MGMT408 Management of Technology Resources • N/A
- SEC310 Principles and Theory of Security Management • N/A

## Technical Specialty

### General Technical Option

Up to 27 credit hours of qualifying prior college coursework not meeting other program requirements may be applied toward the technical specialty hours.

*The general technical option is designed for students who wish to apply prior coursework to a particular career area. DeVry coursework, qualifying coursework from a prior college experience, or a combination of DeVry and qualifying prior coursework may apply.*

*The following disciplines can apply to the General Technical Option with a minimum of 23 credit hours in a particular career area. The remaining four credit hours are taken at DeVry. The following are examples of course distribution into the GTO. Other courses not listed may apply to the GTO.*

#### Game Development

• COM 100	<i>Introduction to Computers</i>	• COM 203	<i>Intermediate Programming C++</i>
• COM 101	<i>Introduction to Programming</i>	• COM 233	<i>Level Design I</i>
• COM 103	<i>Introduction to Game Programming</i>	• COM 253	<i>Game Programming C#</i>
• COM 123	<i>Introduction to Programming and Logic</i>		

#### Software Development

• COM 100	<i>Introduction to Computers</i>	• COM 152	<i>Object Oriented Programming I</i>
• COM 101	<i>Introduction to Programming</i>	• COM 212	<i>Machine Learning Foundation</i>
• COM 107	<i>Java Programming</i>	• COM 222	<i>Client-Side Web Programming</i>
• COM 122	<i>Web Interface Development</i>	• COM 239	<i>Software Testing</i>

*Computer Information Systems Bachelor's Degree Program*

<b>DeVry University Courses</b>	<b>Coleman University Courses</b>
<b>Communication Skills</b>	Up to 6 semester-credit hours of coursework in an applicable communication skills discipline can be applied as communication skills credit toward this program.
<ul style="list-style-type: none"> <li>• ENGL112 Composition</li> <li>• ENGL135 Advanced Composition</li> <li>• ENGL216 Technical Writing</li> <li>• SPCH275 Public Speaking</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> <li>• N/A</li> <li>• ENG 200 Communications</li> </ul>
<b>Humanities</b>	Up to 6 semester-credit hours of coursework in any applicable humanities discipline can be applied as humanities credit toward this program
<ul style="list-style-type: none"> <li>• HUMN303 Introduction to the Humanities</li> <li>• ETHC445 Principles of Ethics</li> </ul>	<ul style="list-style-type: none"> <li>• HUM 110 or 115 Introduction to the Humanities I or II</li> <li>• HUM 225 Ethics</li> </ul>
<b>Social Sciences</b>	Up to 9 semester-credit hours of coursework in any applicable social science discipline can be applied as social science credit toward this program.
<ul style="list-style-type: none"> <li>• ECON312 Principles of Economics</li> <li>• SOCS185 Culture and Society</li> <li>• SOCS325 Environmental Sociology</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> <li>• N/A</li> </ul>
<b>Mathematics and Natural Sciences</b>	Three semester-credit hours of coursework in any applicable natural sciences discipline can be applied as natural science credit toward this program.
<ul style="list-style-type: none"> <li>• MATH114 Algebra for College Students</li> <li>• MATH221 Statistics for Decision-Making</li> <li>• SCI228 Nutrition, Health and Wellness with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• MAT 162/MAT 165 Algebra I/Algebra II</li> <li>• N/A</li> <li>• N/A</li> </ul>
<b>Business</b>	
<ul style="list-style-type: none"> <li>• BUSN115 Introduction to Business and Technology</li> <li>• MGMT404 Project Management</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> </ul>
<b>Computer Systems Concepts</b>	
<ul style="list-style-type: none"> <li>• CEIS100 Introduction to Engineering Technology and Information Sciences</li> <li>• CIS115 Logic and Design</li> <li>• CIS206 Architecture and Operating Systems with Lab</li> <li>• SEC280 Principles of Information Systems Security</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• COM 101 Introduction to Programming</li> <li>• N/A</li> <li>• SEC 200 Introduction to Network Security</li> </ul>
<b>Networking – one of the following is selected</b>	
<ul style="list-style-type: none"> <li>• NETW202 Introduction to Networking with Lab</li> <li>• NETW203 Cisco Networking Academy – Introduction to Networking with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> </ul>
<b>Programming and Database Fundamentals</b>	
<ul style="list-style-type: none"> <li>• CIS170C Programming with Lab</li> <li>• CIS247C Object-Oriented Programming with Lab</li> <li>• CIS336 Introduction to Database with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• COM 203 Intermediate Programming C++</li> <li>• N/A</li> <li>• N/A</li> </ul>

## Computer Information Systems Foundations

Students take the course associated with their major/concentration.

### **Cyber Security Programming and Software Programming students**

• CEIS210	Introduction to Cryptographic Methods	• N/A
• NETW240	Network Operating Systems – UNIX, with Lab	• N/A
• SEC311	Ethical Hacking	• N/A
• SEC321	Network Security Testing with Lab	• N/A

*One of:*

• NETW204	Introduction to Routing with Lab	• N/A
• NETW205	Cisco Networking Academy – Introduction to Routing with Lab	• N/A

*One of:*

• NETW206	Introduction to Switching with Lab	• N/A
• NETW207	Cisco Networking Academy – Introduction to Switching with Lab	• N/A

### **All other students**

• ACCT301	Essentials of Accounting	• N/A	
• CIS321	Structured Analysis and Design	• COM 290	Systems Design and Implementation
• CIS339	Object-Oriented Analysis and Design	• N/A	
• CIS355A	Business Application Programming with Lab	• N/A	
• CIS363B	Web Interface Design with Lab	• COM 222/COM 242	Client Side Web Programming & Server Side Web Design
• CIS407A	Web Application Development with Lab	• N/A	

## Track – one option is selected

### **Computer Forensics**

• CCSI330	Digital Crime: Evidence and Procedure	• N/A
• CCSI360	Computer Ethics	• N/A
• CCSI410	Digital Forensics I with Lab	• N/A
• CCSI460	Digital Forensics II with Lab	• N/A
• SEC440	Information Systems Security Planning and Audit	• N/A

### **Cyber Security Programming**

• NETW411	Information Security and Mobile Devices	• N/A
• SEC360	Data Privacy and Security	• N/A
• SEC370	Web Security	• N/A
• SEC440	Information Systems Security Planning and Audit	• N/A

*One of:*

• SEC450	Advanced Network Security with Lab	• N/A
• SEC453	Cisco Networking Academy – Advanced Network Security with Lab	• N/A

### **Database Management**

• DBM405A	Advanced Database with Lab	• N/A
• DBM438	Database Administration with Lab	• N/A
• DBM449	Advanced Topics in Database with Lab	• N/A
• SEC360	Data Privacy and Security	• N/A

#### **Information Systems Security**

• SEC340	Business Continuity	• N/A
• SEC360	Data Privacy and Security	• N/A
• SEC370	Web Security	• N/A
• SEC440	Information Systems Security Planning and Audit	• N/A

#### **Software Programming**

• CEIS200	Software Engineering I	• N/A
• CEIS295	Data Structures and Algorithms	• N/A
• CEIS320	Introduction to Mobile Device Programming	• COM 262
• CEIS390	Product, Project, and People Management	• N/A
• CEIS400	Software Engineering II	• N/A
• CEIS420	Programming Languages and Advanced Techniques	• N/A

Mobile Development I

#### **Web Development and Administration**

• SEC370	Web Security	• N/A
• WEB320	Principles of E-Commerce	• N/A
• WEB375	Web Architecture with Lab	• N/A
• WEB460	Advanced Web Application Development with Lab	• N/A

#### **Web Game Programming**

• WBG340	Programming Multimedia for the Web with Lab	• COM 103
• WBG370	Game Development with Lab	• N/A
• WBG410	Dynamic Website Development and Database Integration with Lab	• N/A
• WBG450	Multiplayer Online Game Development with Lab	• N/A

Introduction to Game Programming

## *Network & Communications Management Bachelor's Degree Program*

DeVry University Courses	Coleman University Courses	
<b>Communication Skills</b>	Up to 6 semester-credit hours of coursework in an applicable communication skills discipline can be applied as communication skills credit toward this program.	
<ul style="list-style-type: none"> <li>• ENGL112 Composition</li> <li>• ENGL135 Advanced Composition</li> <li>• ENGL216 Technical Writing</li> <li>• SPCH275 Public Speaking</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> <li>• N/A</li> <li>• ENG 200 Communications</li> </ul>	Up to 6 semester-credit hours of coursework in any applicable humanities discipline can be applied as humanities credit toward this program
<b>Humanities</b>		
<ul style="list-style-type: none"> <li>• HUMN303 Introduction to the Humanities</li> <li>• ETHC445 Principles of Ethics</li> </ul>	<ul style="list-style-type: none"> <li>• HUM 110 or Introduction to the Humanities I</li> <li>• HUM 115 Introduction to the Humanities II</li> <li>• HUM 225 Ethics</li> </ul>	Up to 9 semester-credit hours of coursework in any applicable social science discipline can be applied as social science credit toward this program.
<b>Social Sciences</b>		
<ul style="list-style-type: none"> <li>• ECON312 Principles of Economics</li> <li>• SOCS185 Culture and Society</li> <li>• SOCS325 Environmental Sociology</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• SOC 110 Introductory Sociology</li> <li>• N/A</li> </ul>	Three semester-credit hours of coursework in any applicable natural sciences discipline can be applied as natural science credit toward this program.
<b>Mathematics and Natural Sciences</b>		
<ul style="list-style-type: none"> <li>• MATH114 Algebra for College Students</li> <li>• MATH221 Statistics for Decision-Making</li> <li>• SCI228 Nutrition, Health and Wellness with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• MAT 162/MAT 165 Algebra I/Algebra II</li> <li>• N/A</li> <li>• N/A</li> </ul>	
<b>Business</b>		
<ul style="list-style-type: none"> <li>• ACCT301 Essentials of Accounting</li> <li>• COMP100 Computer Applications for Business with Lab</li> <li>• MGMT404 Project Management</li> <li>• MGMT408 Management of Technology Resources</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> <li>• N/A</li> <li>• N/A</li> </ul>	
<b>Computing</b>		
<ul style="list-style-type: none"> <li>• CEIS100 Introduction to Engineering Technology and Information Sciences</li> <li>• CIS206 Architecture and Operating Systems with Lab</li> <li>• COMP230 Introduction to Scripting and Database with Lab</li> <li>• SEC280 Principles of Information Systems Security</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> <li>• N/A</li> <li>• SEC 200 Introduction to Network Security</li> </ul>	
<b>Network Operating Systems and Technologies</b>		
<ul style="list-style-type: none"> <li>• NETW230 Network Operating Systems – Windows, with Lab</li> <li>• NETW240 Network Operating Systems – UNIX, with Lab</li> <li>• NETW250 Voice/VoIP Administration with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• NET 208/NET 209 Windows Clients/ Windows Servers</li> <li>• COM 259/NET 260 Linux Fundamentals/Linux Network Administration</li> <li>• N/A</li> </ul>	

• NETW310	Wired, Optical and Wireless Communications with Lab	• N/A	
• NETW320	Converged Networks with Lab	• N/A	
• NETW360	Wireless Technologies and Services with Lab	• NET 210	Wireless Technologies
• NETW410	Enterprise Network Design with Lab	• N/A	
• NETW420	Enterprise Network Management with Lab	• N/A	
• NETW471	Advanced Topics in Networking	• N/A	

**Track – one option is selected**

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***Cisco Network Fundamentals***

• NETW203	Cisco Networking Academy – Introduction to Networking with Lab	• NET 225	Introduction to CISCO Networking
• NETW205	Cisco Networking Academy – Introduction to Routing with Lab	• NET 240	Advanced TCP/IP
• NETW207	Cisco Networking Academy – Introduction to Switching with Lab	• NET 232	Routing and Switching Essentials
• NETW209	Cisco Networking Academy – Introduction to WAN Technologies with Lab	• N/A	
• SEC453	Cisco Networking Academy – Advanced Network Security with Lab	• N/A	

***Networking Fundamentals***

• NETW202	Introduction to Networking with Lab	• NET 225	Introduction to CISCO Networking
• NETW204	Introduction to Routing with Lab	• NET 240	Advanced TCP/IP
• NETW206	Introduction to Switching with Lab	• NET 232	Routing and Switching Essentials
• NETW208	Introduction to WAN Technologies with Lab	• N/A	
• SEC450	Advanced Network Security with Lab	• N/A	

## Network Systems Administration Associates Degree Program

DeVry University Courses	Coleman University Courses	
<b>Communication Skills</b>	Up to 9 semester-credit hours of coursework in an applicable communication skills discipline can be applied as communication skills credit toward this program.	
<ul style="list-style-type: none"> <li>• ENGL112 Composition</li> <li>• ENGL135 Advanced Composition</li> <li>• SPCH275 Public Speaking</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> <li>• ENG 200 Communications</li> </ul>	
<b>Humanities</b>	Up to 3 semester-credit hours of coursework in any applicable humanities discipline can be applied as humanities credit toward this program	
<ul style="list-style-type: none"> <li>• ETHC232 Ethical and Legal Issues in the Professions</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>	Up to 3 semester-credit hours of coursework in any applicable social science discipline can be applied as social science credit toward this program.
<ul style="list-style-type: none"> <li>• SOCS185 Culture and Society</li> </ul>	<ul style="list-style-type: none"> <li>• SOC 110 Introductory Sociology</li> </ul>	Three semester-credit hours of coursework in any applicable natural sciences discipline can be applied as natural science credit toward this program.
<b>Mathematics and Natural Sciences</b>		
<ul style="list-style-type: none"> <li>• MATH103 Beginning Algebra</li> <li>• MATH114 Algebra for College Students</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• MAT 162/MAT 165 Algebra I/Algebra II</li> </ul>	
<b>Business</b>		
<ul style="list-style-type: none"> <li>• COMP100 Computer Applications for Business with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>	
<b>Computing</b>		
<ul style="list-style-type: none"> <li>• CEIS100 Introduction to Engineering Technology and Information Sciences</li> <li>• CIS206 Architecture and Operating Systems with Lab</li> <li>• COMP230 Introduction to Scripting and Database with Lab</li> <li>• SEC280 Principles of Information Systems Security</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> <li>• N/A</li> <li>• N/A</li> <li>• SEC 200 Introduction to Network Security</li> </ul>	
<b>Network Operating Systems and Technologies</b>		
<ul style="list-style-type: none"> <li>• NETW230 Network Operating Systems – Windows, with Lab</li> <li>• NETW240 Network Operating Systems – UNIX, with Lab</li> <li>• NETW250 Voice/VoIP Administration with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• NET 208/209 Windows Clients/ Windows Servers</li> <li>• COM 259/NET 260 Linux Fundamentals/Linux Network Administration</li> <li>• N/A</li> </ul>	
<b>Track – one option is selected</b>		
<b>Cisco Network Fundamentals</b>		
<ul style="list-style-type: none"> <li>• NETW203 Cisco Networking Academy – Introduction to Networking with Lab</li> <li>• NETW205 Cisco Networking Academy – Introduction to Routing with Lab</li> <li>• NETW207 Cisco Networking Academy – Introduction to Switching with Lab</li> <li>• NETW209 Cisco Networking Academy – Introduction to WAN Technologies with Lab</li> </ul>	<ul style="list-style-type: none"> <li>• NET 225 Introduction to CISCO Networking</li> <li>• NET 240 Advanced TCP/IP</li> <li>• NET 232 Routing and Switching Essentials</li> <li>• N/A</li> </ul>	

***Networking Fundamentals***

• NETW202	Introduction to Networking with Lab	• NET 225	Introduction to CISCO Networking
• NETW204	Introduction to Routing with Lab	• NET 240	Advanced TCP/IP
• NETW206	Introduction to Switching with Lab	• NET 232	Routing and Switching Essentials
• NETW208	Introduction to WAN Technologies with Lab	• N/A	

*Business Administration Master's Degree Program*

**Keller Graduate School of Management Courses**

**Accounting and Applied Mathematics**

- ACCT500      Essentials in Accounting, Finance and Economics
- ACCT503      Financial Accounting: Managerial Use and Analysis
- ECON545      Business Economics
- FIN510      Corporate Finance
- MATH534      Applied Managerial Statistics

**Strategic Business**

- HRM591      Strategic Human Resource Management
- INTL500      Global Perspectives for International Business
- MIS540      Innovation through Technology
- MKTG525      Strategic Marketing

**Management**

- MGMT501      Organizational Structures and Business Processes
- MGMT520      Legal, Political and Ethical Dimensions of Business
- MGMT591      Leadership and Organizational Behavior

**Capstone**

- MGMT601      MBA Capstone

**Coleman University Courses**

15 semester credit hours of Accounting and Applied Mathematics coursework are required in this program.

- N/A
- MBA 680      Financial Practices and Analysis
- N/A
- N/A
- MBA 630      Statistics and Research Methodology

12 semester credit hours of Strategic Business coursework are required in this program.

- MBA 655      Human Resource Management
- MBA 620      International Business Management
- MBA 610      Global Information Systems
- MBA 625      Marketing Strategy and E-Commerce

9 semester credit hours of Management coursework are required in this program.

- N/A
- N/A
- MBA 665      Leadership in the 21<sup>st</sup> Century

**Optional Concentration**

Students may pursue 9 semester credit hour optional concentration in an area of study. Students selecting the optional Project Management concentration take 18 semester credit hours.

**Concentration Offerings**

**Accounting**

- ACCT505      Managerial Accounting
- ACCT550      Intermediate Accounting I
- ACCT551      Intermediate Accounting II

**Business Intelligence and Analytics Management**

- BIAM500      Applications of Business Analytics I
- BIAM510      Applications of Business Analytics II
- BIAM530      Developing and Managing Databases for Business Intelligence

**Entrepreneurship**

- ENTR510      Entrepreneurship and New Ventures
- ENTR530      Venture Finance and Due Diligence

- ENTR550 Entrepreneurial Marketing
- N/A

## Finance

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- FIN516 Advanced Managerial Finance
- N/A
- FIN564 Management of Financial Institutions
- N/A
- FIN565 International Finance
- N/A

## Health Services

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- HSM541 Health Service Systems
- MHC 675 Survey of the U.S. Health Care System
- HSM542 Health Rights and Responsibilities
- N/A
- HSM543 Health Services Finance
- MHC 680 Financial Practices for Health Care Organizations

## Human Resources

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- HRM530 Human Resources and Technology
- N/A
- HRM587 Managing Organizational Change
- N/A
- HRM593 Employment Law
- N/A

## Information Systems Management

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- MIS581 Systems Analysis, Planning and Control
- COM 620 Advanced Systems Design and Analysis
- MIS582 Database Concepts
- COM 660 Database Systems
- MIS589 Networking Concepts and Applications
- COM 640 Distributive Communications & New Technology

## Marketing

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- MKTG550 Digital Marketing
- N/A
- MKTG570 Marketing Research
- N/A
- MKTG578 Consumer Behavior
- N/A

## Project Management

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- GSCM588 Managing Quality
- N/A
- PROJ586 Project Management Systems
- MBA 615 Project Management
- PROJ587 Advanced Project Management
- N/A
- PROJ592 Project Cost and Schedule Control
- N/A
- PROJ595 Project Risk Management
- N/A
- PROJ598 Contract and Procurement Management
- N/A

## Information Systems Management Master's Degree Program

### Keller Graduate School of Management Courses

#### Accounting and Organizational Management

- ACCT504 Accounting and Finance: Managerial Use and Analysis
- HRM587 Managing Organizational Change
- MGMT591 Leadership and Organizational Behavior
- PROJ586 Project Management Systems

### Coleman University Courses

12 semester credit hours of Accounting and Organizational Management coursework are required in this program.

- MBA 680 Financial Practices and Analysis
- N/A
- MBA 665 Leadership in the 21<sup>st</sup> Century
- MBA 615 Project Management

#### Technology Management and Security

9 semester credit hours of Technology Management and Security coursework are required in this program.

- MIS535 Managerial Applications of Information Technology
- NETW583 Strategic Management of Technology
- SEC571 Principles of Information Security and Privacy

- MBA 610 Global Information Systems
- N/A
- COM 656 Management of Information Security

#### Information Systems

9 semester credit hours of Information Systems coursework are required in this program.

- MIS581 Systems Analysis, Planning and Control
- MIS582 Database Concepts
- MIS589 Networking Concepts and Applications

- COM 620 Advanced Systems Design and Analysis
- COM 660 Database Systems
- COM 640 Distributive Communication & New Technology

### Capstone

- MIS600 Information Systems Capstone
- N/A Must be completed at KGSM

### Concentration

Students must pursue a 12 semester credit hour focused concentration in an area of study. Students not wishing to pursue a focused concentration must pursue a General Studies concentration by choosing any four courses from the listed areas of study below.

### Concentration Offerings

#### Information Security

- SEC572 Network Security
- SEC573 E-Business Security
- SEC574 Database Security
- SEC575 Information Security Law and Ethics
- SEC576 Risk Mitigation and Contingency Planning
- SEC577 Cryptography and Security Mechanisms
- SEC578 Practices for Administration of Physical and Operations Security
- SEC579 Security in Systems Architecture and Applications
- SEC591 Disaster Recovery/Forensics and
- N/A
- N/A
- N/A
- N/A
- MBA 601 Risk Management & Mitigation Strategies
- N/A
- N/A
- N/A

## Security

- SEC592 IT Governance • N/A

## Data Administration and Management

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- MIS561 Database Administration and Management • N/A
- MIS562 Database Programming and Applications • N/A
- MIS563 Business Intelligence Systems • N/A
- MIS564 Enterprise Data Management and Administration • N/A

## Project Management

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- GSCM588 Managing Quality • N/A
- PROJ584 Managing Software Development Projects • N/A
- PROJ587 Advanced Program Management • N/A
- PROJ592 Project Cost and Schedule Control • N/A
- PROJ595 Project Risk Management • N/A
- PROJ598 Contract and Procurement Management • N/A
- PROJ605 Advanced Project Management Practices and Professional Exam Preparation • N/A