

APPROVED
AUGUST 2, 2018

Item #II-2
August 2, 2018

**NEW OPERATING AND/OR DEGREE-GRANTING AUTHORITY
FOR INDEPENDENT INSTITUTIONS**

Submitted for: Action.

Summary: New independent institutions, institutions planning to operate at a new location, including a location outside the higher education region of original operating authority, and out-of-state institutions planning to operate in Illinois for the first time are required to obtain authorization to operate. These institutions also are required to obtain authorization for each new degree program.

Action Requested: That the Illinois Board of Higher Education approve the recommendations to grant degree-granting authority and/or operating authority to the following institutions:

Not-For-Profit

Quiroga College

- Associate of Applied Science in Business in the Chicago Region
- Associate of Applied Science in Culinary Arts in the Chicago Region
- Associate of Applied Science in Family and Early Childhood Education in the Chicago Region

Proprietary

DeVry University

- Undergraduate Certificate in Cloud Computing in the West Suburban Region
- Undergraduate Certificate in Cybersecurity in the West Suburban Region
- Undergraduate Certificate in Data Mining and Analytics in the West Suburban Region
- Undergraduate Certificate in Information Technology Essentials in the West Suburban Region
- Undergraduate Certificate in Internet of Things in the West Suburban Region
- Undergraduate Certificate in Medical Billing and Coding in the West Suburban Region
- Undergraduate Certificate in Networking Essentials in the West Suburban Region
- Undergraduate Certificate in Programming Essentials in the West Suburban Region
- Undergraduate Certificate in Software Design and Solutions in the West Suburban Region

- Undergraduate Certificate in Web and Mobile Application Development in the West Suburban Region
- Undergraduate Certificate in Website Design in the West Suburban Region
- Undergraduate Certificate in Website Development in the West Suburban Region
- Associate of Applied Science in Accounting in the West Suburban Region
- Associate of Applied Science in Business in the Chicago, South Metro, and West Suburban Regions
- Associate of Applied Science in Electronics and Computer Technology in the West Suburban Region
- Associate of Applied Science in Health Information Technology in the West Suburban Region
- Associate of Applied Science in Information Technology and Networking in the Chicago, North Suburban, South Metro, and West Suburban Regions
- Associate of Applied Science in Network Systems Administration in the Chicago, South Metro, and West Suburban Regions
- Associate of Applied Science in Software Development in the Chicago, South Metro, and West Suburban Regions
- Associate of Applied Science in Web Graphic Design in the Chicago and West Suburban Regions
- Bachelor of Science in Accounting in the West Suburban Region
- Bachelor of Science in Biomedical Engineering Technology in the West Suburban Region
- Bachelor of Science in Business Administration in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions
- Bachelor of Science in Communications in the West Suburban Region
- Bachelor of Science in Computer Engineering Technology in the Chicago and West Suburban Regions
- Bachelor of Science in Computer Information Systems in the Chicago, North Suburban, South Metro, and West Suburban Regions
- Bachelor of Science in Electronics Engineering Technology in the Chicago, South Metro, and West Suburban Regions
- Bachelor of Science in Game and Simulation Programming in the West Suburban Region
- Bachelor of Science in Healthcare Administration in the Chicago, South Metro, and West Suburban Regions
- Bachelor of Science in Information Technology and Networking in the Chicago, South Metro, and West Suburban Regions
- Bachelor of Science in Justice Administration in the Chicago and West Suburban Regions
- Bachelor of Science in Management in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions
- Bachelor of Science in Multimedia Design and Development in the Chicago and West Suburban Regions
- Bachelor of Science in Network and Communications Management in the Chicago, South Metro, and West Suburban Regions

- Bachelor of Science in Software Development in the Chicago, South Metro, and West Suburban Regions
- Bachelor of Science in Technical Management in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions
- Graduate Certificate in Accounting in the West Suburban Region
- Graduate Certificate in Big Data and Analytics in the West Suburban Region
- Graduate Certificate in Business Administration in the West Suburban Region
- Graduate Certificate in CPA Preparation in the West Suburban Region
- Graduate Certificate in Curriculum Leadership in the West Suburban Region
- Graduate Certificate in Customer Experience Management in the West Suburban Region
- Graduate Certificate in Educational Leadership in the West Suburban Region
- Graduate Certificate in Educational Technology in the West Suburban Region
- Graduate Certificate in Entrepreneurship in the West Suburban Region
- Graduate Certificate in Financial Analysis in the West Suburban Region
- Graduate Certificate in Global Supply Chain Management in the West Suburban Region
- Graduate Certificate in Health Services Management in the West Suburban Region
- Graduate Certificate in Higher Education Leadership in the West Suburban Region
- Graduate Certificate in Human Resource Management in the West Suburban Region
- Graduate Certificate in Information Security in the West Suburban Region
- Graduate Certificate in Information Systems Management in the West Suburban Region
- Graduate Certificate in Network and Communications Management in the West Suburban Region
- Graduate Certificate in Project Management in the West Suburban Region
- Graduate Certificate in Wireless Communications in the West Suburban Region
- Master of Accounting and Financial Management in the Chicago, South Metro, and West Suburban Regions
- Master of Business Administration in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions
- Master of Human Resource Management in the Chicago, South Metro, and West Suburban Regions
- Master of Information Systems Management in the Chicago and West Suburban Regions

- Master of Information Technology Management in the Chicago and West Suburban Regions
- Master of Network and Communications Management in the Chicago and West Suburban Regions
- Master of Project Management in the Chicago, South Metro, and West Suburban Regions
- Master of Public Administration in the Chicago and West Suburban Regions
- Master of Science in Accounting in the Chicago and West Suburban Regions
- Master of Science in Education in the West Suburban Region
- Master of Science in Educational Technology in the West Suburban Region
- Master of Science in Electrical Engineering in the West Suburban Region
- Master of Science in Finance in the West Suburban Region

STATE OF ILLINOIS
BOARD OF HIGHER EDUCATION

**NEW OPERATING AND/OR DEGREE-GRANTING AUTHORITY
FOR INDEPENDENT INSTITUTIONS**

The Illinois Board of Higher Education (IBHE) has responsibility for administration of The Private College Act (110 ILCS 1005) and The Academic Degree Act (110 ILCS 1010). Under these statutes, new independent institutions, institutions planning to operate at a new location, including a location outside the higher education region of original operating authority, and out-of-state institutions planning to operate in Illinois for the first time are required to obtain authorization to operate. These institutions also are required to obtain authorization for each new degree program.

Applications for new operating and degree-granting authority submitted by independent Illinois institutions and out-of-state institutions are reviewed by the staff. Recommendations are developed by applying criteria for operating and/or degree-granting authority, which are defined in the rules adopted for administration of the statutes and Board policies on assessment of student learning and specialized accreditation requirements for student licensure. These criteria encompass educational objectives, institution and degree titles, curricula, facilities, faculty and administrator qualifications, student policies, publications, records, compliance with pertinent laws, and fiscal stability. Staff recommendations are based on analyses of application materials, responses to questions, and site visits. Out-of-region sites are defined as sites located within an IBHE approval region other than the region within which an institution's original operating authority was granted. There are ten IBHE approval regions; each is coterminous with one or more community college districts. Approval to operate within a new approval region entitles an institution to operate throughout the region, and not solely at the site at which the institution initially applied.

This item includes recommendations to grant operating and/or degree-granting authority to two institutions.

Not-for-Profit Executive Summary

Quiroga College

- Associate of Applied Science in Business in the Chicago Region

Quiroga College requests authorization to offer the Associate of Applied Science in Business in the Chicago region. The Associate of Applied Science in Business is a 66 semester credit hour program. At the June 5, 2018 IBHE meeting, Quiroga was granted authorization to operate in the Chicago region. With this application, Quiroga College is seeking authorization to offer the Associate of Applied Science in Business in the Chicago Region. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. Staff, faculty, and library and financial resources are in place to support the proposed program.

- Associate of Applied Science in Culinary Arts in the Chicago Region

Quiroga College requests authorization to offer the Associate of Applied Science in Culinary Arts in the Chicago Region. The Associate of Applied Science in Culinary Arts degree program is a 66 semester credit hour program. At the June 5, 2018 IBHE meeting, Quiroga was granted authorization to operate in the Chicago region. With this application, the College is seeking authorization to offer the Associate of Applied Science in Culinary Arts in the Chicago Region. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. Staff, faculty, and library and financial resources are in place to support the proposed program.

- Associate of Applied Science in Family and Early Childhood Education in the Chicago Region

Quiroga College requests authorization to offer the Associate of Applied Science in Family and Early Childhood Education in the Chicago Region. The Associate of Applied Science in Family and Early Childhood Education is 66 semester credit hour program. At the June 5, 2018 IBHE meeting, Quiroga was granted authorization to operate in the Chicago region. With this application, the College is seeking authorization to offer the Associate of Applied Science in Family and Early Childhood Education in the Chicago Region. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. Staff, faculty, and library and financial resources are in place to support the proposed program.

Approval request summary, including staff conclusion, follows in Attachment A.

Proprietary Executive Summary

DeVry University

- Undergraduate Certificate in Cloud Computing in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Cloud Computing in the West Suburban region. The proposed program is a 40 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Cybersecurity in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Cybersecurity in the West Suburban region. The proposed program is a 40 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Data Mining and Analytics in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Data Mining and Analytics in the West Suburban region. The proposed program is a 43 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Information Technology Essentials in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Information Technology Essentials in the West Suburban region. The proposed program is a 23 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Internet of Things in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Internet of Things in the West Suburban region. The proposed program is a 40 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Medical Billing and Coding in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Medical Billing and Coding in the West Suburban region. The proposed program is a 34 semester credit hour certificate, but requires an additional eight hours (total 42) if the Health Information Coding option is selected. This program will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Networking Essentials in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Networking Essentials in the West Suburban region. The proposed program is a 23 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide

instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Programming Essentials in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Programming Essentials in the West Suburban region. The proposed program is a 22 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Software Design and Solutions in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Software Design and Solutions in the West Suburban region. The proposed program is a 42 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Web and Mobile Application Development in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Web and Mobile Application Development in the West Suburban region. The proposed program is a 43 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Website Design in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Website Design in the West Suburban region. The proposed program is a 36 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Undergraduate Certificate in Website Development in the West Suburban Region

DeVry University requests authorization to offer the Undergraduate Certificate in Website Development in the West Suburban region. The proposed program is a 38 semester credit hour certificate and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Accounting in the West Suburban Region

DeVry University requests authorization to offer the Associate of Applied Science in Accounting in the West Suburban region. The Associate of Applied Science in Accounting is a 60 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Business in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Associate of Applied Science in Business in the Chicago, South Metro, and West Suburban regions. The Associate of Applied Science in Business is a 61 to 63 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Electronics and Computer Technology in the West Suburban Region

DeVry University requests authorization to offer the Associate of Applied Science in Electronics and Computer Technology in the West Suburban region. The Associate of Applied Science in Electronics and Computer Technology is a 71 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Health Information Technology in the West Suburban Region

DeVry University requests authorization to offer the Associate of Applied Science in Health Information Technology in the West Suburban region. The Associate of Applied Science in Health Information Technology is a 67 to 69 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Information Technology and Networking in the Chicago, North Suburban, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Associate of Applied Science in Information Technology and Networking in the Chicago, North Suburban, South Metro, and West Suburban regions. The Associate of Applied Science in Information Technology and Networking is a 60 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Network Systems Administration in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Associate of Applied Science in Network Systems Administration in the Chicago, South Metro, and West Suburban regions. The Associate of Applied Science in Network Systems Administration is a 67 to 68 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Software Development in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Associate of Applied Science in Software Development in the Chicago, South Metro, and West Suburban regions. The Associate of Applied Science in Software Development is a 60 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Associate of Applied Science in Web Graphic Design in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Associate of Applied Science in Web Graphic Design in the Chicago and West Suburban regions. The Associate of Applied Science in Web Graphic Design is a 67 to 68 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Accounting in the West Suburban Region

DeVry University requests authorization to offer the Bachelor of Science in Accounting in the West Suburban region. The Bachelor of Science in Accounting is a 120 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Biomedical Engineering Technology in the West Suburban Region

DeVry University requests authorization to offer the Bachelor of Science in Biomedical Engineering Technology in the West Suburban region. The Bachelor of Science in Biomedical Engineering Technology is a 139 to 141 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Business Administration in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Business Administration in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban regions. The Bachelor of Science in Business Administration is a 124 to 126 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Communications in the West Suburban Region

DeVry University requests authorization to offer the Bachelor of Science in Communication in the West Suburban region. The Bachelor of Science in Communications is a 122 to 126 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Computer Engineering Technology in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Computer Engineering Technology in the Chicago and West Suburban regions. The Bachelor of Science in Computer Engineering Technology is a 139 to 140 semester credit hour program and will be offered in onsite, blended, and online modalities. Additionally, the Bachelor of Science in Computer Engineering Technology's online delivery of the program is named separately as the Bachelor of Science in Engineering Technology – Computers due to the accreditation requirements of the programmatic accreditor, the Accreditation Board for Engineering and Technology (ABET). The program requirements are identical for both the blended and exclusively online program. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Computer Information Systems in the Chicago, North Suburban, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Computer Information Systems in the Chicago, North Suburban, South Metro, and West Suburban regions. The Bachelor of Science in Computer Information Systems is a 124 to 125 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Electronics Engineering Technology in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Electronics Engineering Technology in the Chicago, South Metro, and West Suburban regions. The Bachelor of Science in Electronics Engineering Technology is a 139 to 141 semester credit hour program and will be offered in onsite, blended, and online modalities. Additionally, the Bachelor of Science in Electronics Engineering Technology Systems online delivery of the program is named separately as the Bachelor of Science in Engineering Technology – Electronics due to the accreditation requirements of the programmatic accreditor, ABET. The program requirements are identical for

both the blended and exclusively online program. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Game and Simulation Programming in the West Suburban Region

DeVry University requests authorization to offer the Bachelor of Science in Game and Simulation Programming in the West Suburban region. The proposed program is a 127 to 129 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Healthcare Administration in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Healthcare Administration in the Chicago, South Metro, and West Suburban regions. The Bachelor of Science in Healthcare Administration is a 126 to 127 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Information Technology and Networking in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Information Technology and Networking in the Chicago, South Metro, and West Suburban regions. The Bachelor of Science in Information Technology and Networking is a 120 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Justice Administration in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Justice Administration in the Chicago and West Suburban regions. The Bachelor of Science in Justice Administration is a 122 to 126 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University

has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Management in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Management in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban regions. The Bachelor of Science in Management is a 122 to 124 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Multimedia Design and Development in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Multimedia Design and Development in the Chicago and West Suburban regions. The Bachelor of Science in Multimedia Design and Development is a 122 to 124 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Network and Communications Management in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Network and Communications Management in the Chicago, South Metro, and West Suburban regions. The Bachelor of Science in Network and Communications Management is a 124 to 126 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Software Development in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Software Development in the Chicago, South Metro, and West Suburban regions. The Bachelor of Science in Software Development is a 120 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the

training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Bachelor of Science in Technical Management in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Bachelor of Science in Technical Management in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban regions. The Bachelor of Science in Technical Management is a 122 to 127 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Accounting in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Accounting in the West Suburban region. The proposed post-baccalaureate certificate in accounting is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Big Data and Analytics in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Big Data and Analytics in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Business Administration in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Business Administration in the West Suburban region. The proposed post-baccalaureate certificate is a 24 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in CPA Preparation in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in CPA Preparation in the West Suburban region. The proposed post-baccalaureate certificate is a 30 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Curriculum Leadership in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Curriculum Leadership in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hours and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Customer Experience Management in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Customer Experience Management in the West Suburban region. The proposed post-baccalaureate certificate is a 24 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Educational Leadership in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Educational Leadership in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Educational Technology in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Educational Technology in the West Suburban region. The proposed post-baccalaureate certificate is a 21 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications

to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Entrepreneurship in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Entrepreneurship in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Financial Analysis in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Financial Analysis in the West Suburban region. The proposed post-baccalaureate certificate is a 21 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Global Supply Chain Management in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Global Supply Chain Management in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Health Services Management in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Health Services Management in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Higher Education Leadership in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Higher Education Leadership in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Human Resource Management in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Human Resource Management in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Information Security in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Information Security in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Information Systems Management in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Information Systems Management in the West Suburban region. The proposed post-baccalaureate certificate is a 21 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Network and Communications Management in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Network and Communications Management in the West Suburban region. The proposed post-baccalaureate certificate is a 21 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials,

and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Project Management in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Project Management in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Graduate Certificate in Wireless Communications in the West Suburban Region

DeVry University requests authorization to offer the Graduate Certificate in Wireless Communications in the West Suburban region. The proposed post-baccalaureate certificate is an 18 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Accounting and Financial Management in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Master of Accounting and Financial Management in the Chicago, South Metro, and West Suburban regions. The Master of Accounting and Financial Management is a 39 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Business Administration in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Master of Business Administration in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban regions. The Master of Business Administration is a 39 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University,

which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Human Resource Management in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Master of Human Resource Management in the Chicago, South Metro, and West Suburban regions. The Master of Human Resource Management is a 39 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Information Systems Management in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Master of Information Systems Management in the Chicago and West Suburban regions. The Master of Information Systems Management is a 45 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Information Technology Management in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Master of Information Technology Management in the Chicago and West Suburban regions. The Master of Information Technology Management is a 39 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Network and Communications Management in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Master of Network and Communications Management in the Chicago and West Suburban regions. The Master of Network and Communications Management is a 45 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Project Management in the Chicago, South Metro, and West Suburban Regions

DeVry University requests authorization to offer the Master of Project Management in the Chicago, South Metro, and West Suburban regions. The Master of Project Management is a 39 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Public Administration in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Master of Public Administration in the Chicago and West Suburban regions. The Master of Public Administration is a 45 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Science in Accounting in the Chicago and West Suburban Regions

DeVry University requests authorization to offer the Master of Science in Accounting in the Chicago and West Suburban regions. The Master of Science in Accounting is a 30 semester credit hour program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Science in Education in the West Suburban Region

DeVry University requests authorization to offer the Master of Science in Education in the West Suburban region. The Master of Science in Education is a 36 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Science in Educational Technology in the West Suburban Region

DeVry University requests authorization to offer the Master of Science in Educational Technology in the West Suburban region. The Master of Science in Educational Technology is a 36 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient

library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Science in Electrical Engineering in the West Suburban Region

DeVry University requests authorization to offer the Master of Science in Electrical Engineering in the West Suburban region. The Master of Science in Electrical Engineering is a 33 semester credit hour graduate program and will be offered as an online-only program, with some courses available in other formats at certain locations. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

- Master of Science in Finance in the West Suburban Region

DeVry University requests authorization to offer the Master of Science (MS) in Finance in the West Suburban region. The Master of Science in Finance is a 33 semester credit hour graduate program and will be offered in onsite, blended, and online modalities. There are policies in place to ensure faculty members possess the training, credentials, and qualifications to provide instruction in the proposed program. DeVry University has sufficient library, technology, staff, and financial resources in place to support the proposed program. This program is currently being offered by DeVry University, which has non-transferable approval granted by the IBHE. New approval to be held by the new owner is currently sought.

Approval request summary, including staff conclusion, follows in Attachment B.

The staff recommends adoption of the following resolutions:

The Illinois Board of Higher Education hereby grants to Quiroga College Authorization to Grant the Associate of Applied Science in Business, Associate of Applied Science in Culinary Arts, and the Associate of Applied Science in Family and Early Childhood Education in the Chicago Region, subject to the institution's implementation and maintenance of the conditions that were presented in its applications and that form the basis upon which this authorization is granted.

The Illinois Board of Higher Education hereby grants to DeVry University Authorization to Grant the Associate of Applied Science in Business, Associate of Applied Science in Information Technology and Networking, Associate of Applied Science in Network Systems Administration, Associate of Applied Science in Software Development, Associate of Applied Science in Web Graphic Design, Bachelor of Science in Business Administration, Bachelor of Science in Computer Engineering Technology, Bachelor of Science in Computer Information Systems, Bachelor of Science in Electronics Engineering Technology, Bachelor of Science in Healthcare Administration, Bachelor of Science in Information Technology and Networking, Bachelor of Science in Justice Administration, Bachelor of Science in Management, Bachelor of Science in Multimedia Design and Development, Bachelor of Science in Network and Communications Management, Bachelor of Science in Software Development, Bachelor of Science in Technical Management, Master of Accounting and Financial Management, Master of Business Administration, Master of Human Resource Management, Master of Information Systems Management, Master of Information Technology Management, Master of Network and Communications Management, Master of

Project Management, Master of Public Administration, Master of Science in Accounting in the Chicago Region.

And hereby grants to DeVry University Authorization to Grant the Bachelor of Science in Business Administration, Bachelor of Science in Management, Bachelor of Science in Technical Management, and Master of Business Administration in the Fox Valley Region.

And hereby grants to DeVry University Authorization to Grant the Associate of Applied Science in Information Technology and Networking, Bachelor of Science in Business Administration, Bachelor of Science in Computer Information Systems, Bachelor of Science in Management, Bachelor of Science in Technical Management, and Master of Business Administration in the North Suburban Region.

And hereby grants to DeVry University Authorization to Grant the Associate of Applied Science in Business, Associate of Applied Science in Information Technology and Networking, Associate of Applied Science in Network Systems Administration, Associate of Applied Science in Software Development, Bachelor of Science in Business Administration, Bachelor of Science in Computer Information Systems, Bachelor of Science in Electronics Engineering Technology, Bachelor of Science in Healthcare Administration, Bachelor of Science in Information Technology and Networking, Bachelor of Science in Management, Bachelor of Science in Network and Communications Management, Bachelor of Science in Software Development, Bachelor of Science in Technical Management, Master of Accounting and Financial Management, Master of Business Administration, Master of Human Resource Management, and Master of Project Management in the South Metro Region.

And hereby grants to DeVry University Authorization to Grant the Undergraduate Certificate in Cloud Computing, Undergraduate Certificate in Cybersecurity, Undergraduate Certificate in Data Mining and Analytics, Undergraduate Certificate in Information Technology Essentials, Undergraduate Certificate in Internet of Things, Undergraduate Certificate in Medical Billing and Coding, Undergraduate Certificate in Networking Essentials, Undergraduate Certificate in Programming Essentials, Undergraduate Certificate in Software Design and Solutions, Undergraduate Certificate in Web and Mobile Application Development, Undergraduate Certificate in Website Design, Undergraduate Certificate in Website Development, Associate of Applied Science in Accounting, Associate of Applied Science in Business, Associate of Applied Science in Electronics and Computer Technology, Associate of Applied Science in Health Information Technology, Associate of Applied Science in Information Technology and Networking, Associate of Applied Science in Network Systems Administration, Associate of Applied Science in Software Development, Associate of Applied Science in Web Graphic Design, Bachelor of Science in Accounting, Bachelor of Science in Biomedical Engineering Technology, Bachelor of Science in Business Administration, Bachelor of Science in Communications, Bachelor of Science in Computer Engineering Technology, Bachelor of Science in Computer Information Systems, Bachelor of Science in Electronics Engineering Technology, Bachelor of Science in Game and Simulation Programming, Bachelor of Science in Healthcare Administration, Bachelor of Science in Information Technology and Networking, Bachelor of Science in Justice Administration, Bachelor of Science in Management, Bachelor of Science in Multimedia Design and Development, Bachelor of Science in Network and Communications Management, Bachelor of Science in Software Development, Bachelor of Science in Technical Management, Graduate Certificate in Accounting, Graduate Certificate in Big Data and Analytics, Graduate Certificate in Business Administration, Graduate Certificate in CPA Preparation, Graduate Certificate in Curriculum Leadership, Graduate Certificate in Customer Experience Management, Graduate Certificate in Educational Leadership, Graduate Certificate in Educational Technology, Graduate Certificate in

Entrepreneurship, Graduate Certificate in Financial Analysis, Graduate Certificate in Global Supply Chain Management, Graduate Certificate in Health Services Management, Graduate Certificate in Higher Education Leadership, Graduate Certificate in Human Resource Management, Graduate Certificate in Information Security, Graduate Certificate in Information Systems Management, Graduate Certificate in Network and Communications Management, Graduate Certificate in Project Management, Graduate Certificate in Wireless Communications, Master of Accounting and Financial Management, Master of Business Administration, Master of Human Resource Management, Master of Information Systems Management, Master of Information Technology Management, Master of Network and Communications Management, Master of Project Management, Master of Public Administration, Master of Science in Accounting, Master of Science in Education, Master of Science in Educational Technology, Master of Science in Electrical Engineering, Master of Science in Finance in the West Suburban Region subject to the institution's implementation and maintenance of the conditions that were presented in its applications and that form the basis upon which this authorization is granted.

Quiroga College
2114 West 22nd Place
Chicago, IL 60608
Executive Director: Mr. Fernando Alessandrini-Mojica

Proposed Program Title in Region of Authorization: Associate of Applied Science in Business in the Chicago Region

Projected Enrollment: Quiroga College estimates enrollment of 19 students in the program in the third year increasing to 55 students by the fifth year.

Proposed Program Title in Region of Authorization: Associate of Applied Science in Culinary Arts in the Chicago Region

Projected Enrollment: Quiroga College estimates enrollment of 19 students in the program in the second year increasing to 72 students by the fifth year.

Proposed Program Title in Region of Authorization: Associate of Applied Science in Family and Early Childhood Education in the Chicago Region

Projected Enrollments: Quiroga College estimates enrollment of 24 students in the program in the second year increasing to 114 students by the fifth year.

Institutional Accreditation: Quiroga College has submitted plans and a timeline to obtain accreditation from Accrediting Commission of Career Schools and Colleges, a national accreditation agency recognized by the U.S. Department of Education. Additionally, Quiroga College has submitted plans and a timeline to obtain accreditation from the Higher Learning Commission, starting in 2022.

Background and History

Quiroga College (Quiroga or the College) is a private, not-for-profit institution affiliated with the Universidad Vasco de Quiroga (UVAQ) in the city of Morelia, Mexico. UVAQ is a 39-year old, private Catholic university in Mexico accredited by the Mexican Federation of Private Institutions of Higher Education, the principal accreditation agency in Mexico. Quiroga College is organized as an independent, board-governed, US-based institution of higher education. However, the College affirms an institutional affiliation with UVAQ and a shared commitment to the Catholic theological, sociological, philosophical, and educational underpinnings set forth in the Quiroga Statement of Religious and Educational Philosophy shared with UVAQ. Quiroga College was founded by Universidad Vasco de Quiroga and received approval to operate in the Chicago region on June 6, 2015, by IBHE, but since relinquished its authority on September 15, 2017, in order to further develop its plans for accreditation. A subsequent application for operating authority was approved by the IBHE on June 5, 2018. With this application, the College is seeking authorization to offer the Associate of Applied Science in Business, Associate of Applied Science in Culinary Arts, and Associate of Applied Science in Family and Early Childhood Education. In the fifth year, the College will apply for authority to offer baccalaureate degrees from IBHE. Staff, faculty, and financial resources are in place to support the proposed operating authority.

Institutional Data

1030.30(a)(3)(F): Success in student progression and graduation across all existing approved programs, and success rates in programs preparing students for certification and licensure, shall be consistent with expectations in higher education and the appropriate related field of study. At a minimum, the Board shall consider the following factors, based on results for similar institutions: (i) Graduation rates, certificate and degree completion rates, retention rates, and pass rates for licensure and certification aligned with thresholds set by State or national regulatory bodies; and (ii) Success rate, which shall be, at a minimum, higher than that of the lowest quartile of these measures for similar Illinois institutions defined as open versus competitive enrollment institutions and primarily associate versus primarily baccalaureate granting institutions. Exceptions may be made to the lowest quartile if an institution is above the national average for these measures using the same comparison categories of institutions.

This section includes information about institutional and student success measures for each institution seeking program approval. The institution's rates will be compared to Illinois institutions from within a select comparison group and against the national standards or averages. For a proposed undergraduate program, this section will include undergraduate graduation rates, first- to-second year retention rates, student loan default rates, and any applicable licensure passage rates. For a proposed graduate program, this section will primarily focus on student loan default data since this measure also includes graduate students in the calculation.

Undergraduate success measures and default rates are not provided because the Institute has not offered an undergraduate degree program to a cohort of first-time full time students.

Mission and Objectives

1030.60(a)(2): The objectives of the certificate or degree program must be consistent with what the degree program title implies.

1030.60(a)(3): The requested certificate or degree program shall be congruent with the purpose, goals, objectives and mission of the institution.

The proposed programs are in alignment with the overall mission of the College. The proposed programs are consistent with the mission, goals, and objectives of Quiroga College.

Curriculum/Assessment

1030.60(a)(4): The caliber and content of the curriculum shall assure that the stated certificate or degree objectives for which the program is offered will be achieved.

Admission

Applicants for admission to Quiroga College are required to have graduated from high school or attained high school equivalency through the GED test. The following materials may also be considered when making admissions decisions: a formal application for admission; official transcripts for high school and any college work; and an interview. Applicants are also encouraged to submit the following optional materials: SAT or ACT Writing examination scores; a counselor recommendation; two teacher evaluations; one letter of recommendation; a statement about extracurricular activities and any relevant work experiences; and a personal statement. Quiroga

College may approve up to 15 credit hours by transfer and non-course activity toward a student's associate degree and 30 credit hours for a baccalaureate degree.

Curriculum

Associate in Applied Science in Business

The Associate in Applied Science in Business degree program requires students to complete 66 semester credit hours, including 18 hours of general education courses, 36 hours of core courses, six hours of Catholic-faith courses, and six hours of internship. A portfolio will be required and assessed to ensure that students have been effectively prepared by their coursework to meet the learning outcomes. Additionally, seven courses have an embedded capstone project with a research component. Students will take courses in accounting, introduction to administration, introduction to computer science, financial mathematics, economics, finance, and marketing. Graduates will be prepared for operative and clerical positions in managing, accounting, production planning, marketing, sales, customer service, and logistics.

Associate in Applied Science in Culinary Arts

The Associate in Applied Science in Culinary Arts degree program requires students to complete 66 semester credit hours, including 18 hours of general education courses, 36 hours of core courses, six hours of Catholic theological-related courses, and six hours of internship. A portfolio will be required and assessed to ensure that students have been effectively prepared by their coursework to meet the learning outcomes. Additionally, seven courses have an embedded capstone project with a research component. Students will receive training in culinary arts; microbiology and hygiene; ingredients; various courses on cuisine; wine science, enology, and mixology; confectionary and bakery; and nutrition. Graduates will be prepared for a range of entry-level careers within the foodservice industry.

Associate of Applied Science in Family and Early Childhood Education

The Associate of Applied Science in Family and Early Childhood Education degree program requires students to complete 66 semester credit hours, including 18 hours of general education courses; 36 hours of core courses, including nine hours of specialization; six hours of Catholic theological-related courses; and six hours of internship credits. A portfolio will be required and assessed to ensure that students have been effectively prepared by their coursework to meet the learning outcomes. Additionally, seven courses have an embedded capstone project with a research component. Students will take classes in psychology; language and thinking; music, play, and movement in the young child; child growth and development; social and behavioral research; early childhood education; health, safety, and nutrition; educational technology; and standards and assessment. Graduates will be prepared for entry-level careers within field of early childhood education such as associate teacher, teacher assistant, childcare worker, and childcare manager.

Assessment of Student Learning

The College will use a portfolio system of assessment for each course in the curriculum and a comprehensive portfolio evaluated by an assigned faculty member. The institution's approach incorporates direct and indirect measures administered periodically throughout the academic program. Direct assessment measures include: projects; problem-based learning assignments; case studies; simulations; portfolios; exams; observations; and interviews. Indirect

assessments include: formal student evaluations of faculty and courses; graduation rates; and employer and alumni surveys.

Program Assessment

The College has established policies for reviewing programs for continuous improvement. Quiroga College's teaching-learning process will be followed for every academic program. The model includes three phases after competencies are developed for the academic programs: Educational Practice; Curriculum Evaluation; and Internal Evaluation. The Vice President for Academic Affairs will administer the program assessment and review the required documentation and data necessary to recommend adjustments to the program's offerings and plans for the future. The proposed programs will follow this outlined protocol for continuous improvement.

Facilities (space, equipment, instructional materials)

1030.60(a)(5): The institution shall have adequate and suitable space, equipment and instructional materials to support institutional programs.

Quiroga College will offer courses in an existing building owned by the Archdiocese of Chicago that has been used for education purposes since its construction in 1892. Quiroga College is located in the Pilsen neighborhood of Chicago at 2114 West 22nd Place, Chicago, Illinois, 60608. The College has remodeled the restrooms and classrooms on the lower levels to accommodate the first cohort of students and has developed an initial five-year plan of renovation and remodeling for the rest of the building in phases as enrollment increases. The College plans to provide computer-based resources in both Windows-based (eight desktops) and Macintosh-based systems (eight desktops), hardware, software, laser printers, and Wi-Fi free of charge to students. Quiroga plans to allocate more than \$819,000 to upgrade technologies, purchase equipment and materials, and to renew facilities.

Additionally, Quiroga plans to invest \$285,000 in printed books and subscriptions during the first five years of operation. At this time, the College has entered into agreements with the Chicago Public Library and Rudy Lozano Public Library, where Quiroga students will have access to Chicago Public Libraries' significant holdings of books, periodicals, historical records, and online resources. The College's partnership with UVAQ allows students access to UVAQ's Digital Library E-Book database, which provides access to more than 30,000 digital books and 5,000 periodicals.

Faculty and Staff

1030.60(a)(6): The education, experience and other qualifications of directors, administrators, supervisors and instructors shall ensure that the students will receive education consistent with the objectives of the program.

Quiroga College has established policies to ensure that faculty members possess the training, credentials, and other required qualifications to provide quality instructions to students. The College also has established policies to evaluate faculty and provide feedback on student learning outcomes.

Fiscal and Personnel Resources

1030.60(a)(8): Fiscal and personnel resources shall be sufficient to permit the institution to meet obligations to continuing programs while assuming additional resource responsibilities for the new certificate or degree program.

The College has submitted five-year fiscal plans that show operational revenue will exceed expenditure from the third year of operation.

Accreditation/Licensure

No specialized accreditation is required for the Associate of Applied Science in Business; however, Quiroga College provided a timeline to seek accreditation with the Accreditation Council for Collegiate Business Schools and Programs.

No specialized accreditation or licensure is required for the Associates of Applied Science in Culinary Arts; however, the Illinois Food Handling Regulation Enforcement Act (410 ILCS 625) amended by Senate Bill 1495 and passed into law on August 27, 2014, does require food handling training for relevant professionals in the State of Illinois. Therefore, graduates working in a restaurant who prepare, store, or serve food, as well as anyone who works with or on food equipment, food utensils, or food-contact surfaces must have an American National Standards Institute accredited Food Handler certificate within 30 days of hire.

For the Associate of Applied Science in Family and Early Childhood Education, Quiroga College provided a timeline to seek accreditation with the National Association for the Education of Young Children.

Program Information

1030.60(a)(7): The information the institution provides for students and the public shall accurately describe the programs offered, program objectives, length of program, schedule of tuition, fees, and all other charges and expenses necessary for completion of the course of study, cancellation and refund policies, and such other material facts concerning the institution and the program or course of instruction as are likely to affect the decision of the student to enroll. This information, including any enrollment agreements or similar agreements, shall be available to prospective students prior to enrollment.

The College submitted detailed and adequate information on the College's academic policies, tuition, fees, and refund policies, admissions procedures, and other relevant information necessary for prospective students to make informed decisions on enrollments.

Staff Conclusion

The staff concludes that Quiroga College meets the criteria in Sections 1030.30 and 1030.60 of the rules to implement The Private College Act (110 ILCS 1005) and The Academic Degree Act (110 ILCS 1010) and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

DeVry University
1200 East Diehl Road
Naperville, IL 60563
President: Mr. James Bartholomew

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Cloud Computing in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Cybersecurity in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Data Mining and Analytics in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Information Technology Essentials in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Internet of Things in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Medical Billing and Coding in the West Suburban Region

Projected Enrollments: DeVry University projects 138 students in the first year falling to 151 by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Networking Essentials in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Programming Essentials in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Software Design and Solutions in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Web and Mobile Application Development in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to three by the fourth year.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Website Design in the West Suburban Region

Projected Enrollments: DeVry University projects seven students each year for first four years.

Proposed Program Title in the Region of Authorization: Undergraduate Certificate in Website Development in the West Suburban Region

Projected Enrollments: DeVry University projects three students each year for the first four years.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Accounting in the West Suburban Region

Projected Enrollments: DeVry University projects four students in the first year rising to five by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Business in the Chicago Region

Projected Enrollments: DeVry University projects 13 students in the first year rising to 14 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Business in the South Metro Region

Projected Enrollments: DeVry University projects seven students in the first year rising to eight by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Business in the West Suburban Region

Projected Enrollments: DeVry University projects 12 students in the first year rising to 13 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Electronics and Computer Technology in the West Suburban Region

Projected Enrollments: DeVry University projects 18 students in the first year rising to 19 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Health Information Technology in the West Suburban Region

Projected Enrollments: DeVry University projects 27 students in the first year falling to 30 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Information Technology and Networking in the Chicago Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 16 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Information Technology and Networking in the North Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to one by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Information Technology and Networking in the South Metro Region

Projected Enrollments: DeVry University projects zero students in the first year rising to nine by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Information Technology and Networking in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 15 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Network Systems Administration in the Chicago Region

Projected Enrollments: DeVry University projects 48 students in the first year falling to 36 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Network Systems Administration in the South Metro Region

Projected Enrollments: DeVry University projects 27 students in the first year falling to 21 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Network Systems Administration in the West Suburban Region

Projected Enrollments: DeVry University projects 45 students in the first year falling to 34 by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Software Development in the Chicago Region

Projected Enrollments: DeVry University projects zero students in the first year rising to nine by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Software Development in the South Metro Region

Projected Enrollments: DeVry University projects zero students in the first year rising to five by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Software Development in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to nine by the fourth year.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Web Graphic Design in the Chicago Region

Projected Enrollments: DeVry University projects seven students in the first and fourth years.

Proposed Program Title in the Region of Authorization: Associate of Applied Science in Web Graphic Design in the West Suburban Region

Projected Enrollments: DeVry University projects six students in the first year falling to seven by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Accounting in the West Suburban Region

Projected Enrollments: DeVry University projects 13 students in the first year rising to 15 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Biomedical Engineering Technology in the West Suburban Region

Projected Enrollments: DeVry University projects five students each year for the first four years.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Business Administration in the Chicago Region

Projected Enrollments: DeVry University projects 158 students in the first year rising to 172 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Business Administration in the Fox Valley Region

Projected Enrollments: DeVry University projects six students in the first year rising to seven by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Business Administration in the North Suburban Region

Projected Enrollments: DeVry University projects eight students in the first year rising to nine by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Business Administration in the South Metro Region

Projected Enrollments: DeVry University projects 90 students in the first year rising to 97 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Business Administration in the West Suburban Region

Projected Enrollments: DeVry University projects 148 students in the first year rising to 162 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Communications in the West Suburban Region

Projected Enrollments: DeVry University projects seven students in the first year rising to eight by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Computer Engineering Technology in the Chicago Region

Projected Enrollments: DeVry University projects six students in the first year rising to seven by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Computer Engineering Technology in the West Suburban Region

Projected Enrollments: DeVry University projects 14 students in the first year rising to 15 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Computer Information Systems in the Chicago Region

Projected Enrollments: DeVry University projects 133 students in the first year falling to 101 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Computer Information Systems in the North Suburban Region

Projected Enrollments: DeVry University projects seven students in the first year falling to five by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Computer Information Systems in the South Metro Region

Projected Enrollments: DeVry University projects 75 students in the first year falling to 57 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Computer Information Systems in the West Suburban Region

Projected Enrollments: DeVry University projects 125 students in the first year falling to 95 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Electronics Engineering Technology in the Chicago Region

Projected Enrollments: DeVry University projects 23 students in the first year rising to 25 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Electronics Engineering Technology in the South Metro Region

Projected Enrollments: DeVry University projects 13 students in the first year rising to 14 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Electronics Engineering Technology in the West Suburban Region

Projected Enrollments: DeVry University projects 46 students in the first year rising to 50 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Game and Simulation Programming in the West Suburban Region

Projected Enrollments: DeVry University projects two students in the first year falling to zero by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Healthcare Administration in the Chicago Region

Projected Enrollments: DeVry University projects 29 students in the first year rising to 32 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Healthcare Administration in the South Metro Region

Projected Enrollments: DeVry University projects 16 students in the first year rising to 18 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Healthcare Administration in the West Suburban Region

Projected Enrollments: DeVry University projects 27 students in the first year rising to 30 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Information Technology and Networking in the Chicago Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 19 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Information Technology and Networking in the South Metro Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 11 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Information Technology and Networking in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 18 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Justice Administration in the Chicago Region

Projected Enrollments: DeVry University projects 29 students in the first year rising to 32 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Justice Administration in the West Suburban Region

Projected Enrollments: DeVry University projects 27 students in the first year rising to 30 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Management in the Chicago Region

Projected Enrollments: DeVry University projects 65 students in the first year rising to 71 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Management in the Fox Valley Region

Projected Enrollments: DeVry University projects three students each year for the first four years.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Management in the North Suburban Region

Projected Enrollments: DeVry University projects three students in the first year rising to four by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Management in the South Metro Region

Projected Enrollments: DeVry University projects 37 students in the first year rising to 40 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Management in the West Suburban Region

Projected Enrollments: DeVry University projects 61 students in the first year rising to 66 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Multimedia Design and Development in the Chicago Region

Projected Enrollments: DeVry University projects 27 students in the first year rising to 29 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Multimedia Design and Development in the West Suburban Region

Projected Enrollments: DeVry University projects 25 students in the first year rising to 28 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Network and Communications Management in the Chicago Region

Projected Enrollments: DeVry University projects 59 students in the first year falling to 45 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Network and Communications Management in the South Metro Region

Projected Enrollments: DeVry University projects 33 students in the first year falling to 26 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Network and Communications Management in the West Suburban Region

Projected Enrollments: DeVry University projects 55 students in the first year falling to 42 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Software Development in the Chicago Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 43 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Software Development in the South Metro Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 25 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Software Development in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to 41 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Technical Management in the Chicago Region

Projected Enrollments: DeVry University projects 221 students in the first year rising to 240 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Technical Management in the Fox Valley Region

Projected Enrollments: DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Technical Management in the North Suburban Region

Projected Enrollments: DeVry University projects 11 students in the first year rising to 12 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Technical Management in the South Metro Region

Projected Enrollments: DeVry University projects 125 students in the first year rising to 136 by the fourth year.

Proposed Program Title in the Region of Authorization: Bachelor of Science in Technical Management in the West Suburban Region

Projected Enrollments: DeVry University projects 217 students in the first year rising to 236 by the fourth year.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Accounting in the West Suburban Region

Projected Enrollments: DeVry University projects two students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Big Data and Analytics in the West Suburban Region

Projected Enrollments: DeVry University projects three students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Business Administration in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in CPA Preparation in the West Suburban Region

Projected Enrollments: DeVry University projects three students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Curriculum Leadership in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Customer Experience Management in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Educational Leadership in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Educational Technology in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Entrepreneurship in the West Suburban Region

Projected Enrollments: DeVry University projects one student each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Financial Analysis in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Global Supply Chain Management in the West Suburban Region

Projected Enrollments: DeVry University projects one student each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Health Services Management in the West Suburban Region

Projected Enrollments: DeVry University projects two students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Higher Education Leadership in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Human Resource Management in the West Suburban Region

Projected Enrollments: DeVry University projects three students in the first year rising to four by the fourth year.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Information Security in the West Suburban Region

Projected Enrollments: DeVry University projects two students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Information Systems Management in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Network and Communications Management in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Project Management in the West Suburban Region

Projected Enrollments: DeVry University projects three students each year for the first four years.

Proposed Program Title in the Region of Authorization: Graduate Certificate in Wireless Communications in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects zero students each year for the first four years.

Proposed Program Title in the Region of Authorization: Master of Accounting and Financial Management in the Chicago Region

Projected Enrollments: DeVry University projects 37 students in the first year rising to 41 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Accounting and Financial Management in the South Metro Region

Projected Enrollments: DeVry University projects 21 students in the first year rising to 23 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Accounting and Financial Management in the West Suburban Region

Projected Enrollments: DeVry University projects 35 students in the first year rising to 45 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Business Administration in the Chicago Region

Projected Enrollments: DeVry University projects 208 students in the first year rising to 227 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Business Administration in the Fox Valley Region

Projected Enrollments: DeVry University projects eight students in the first year rising to nine by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Business Administration in the North Suburban Region

Projected Enrollments: DeVry University projects 11 students in the first year rising to 12 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Business Administration in the South Metro Region

Projected Enrollments: DeVry University projects 118 students in the first year rising to 128 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Business Administration in the West Suburban Region

Projected Enrollments: DeVry University projects 195 students in the first year falling to 213 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Human Resource Management in the Chicago Region

Projected Enrollments: DeVry University projects 27 students in the first year rising to 29 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Human Resource Management in the South Metro Region

Projected Enrollments: DeVry University projects 15 students in the first year rising to 16 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Human Resource Management in the West Suburban Region

Projected Enrollments: DeVry University projects 25 students in the first year rising to 27 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Information Systems Management in the Chicago Region

Projected Enrollments: DeVry University projects 29 students in the first year falling to 22 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Information Systems Management in the West Suburban Region

Projected Enrollments: DeVry University projects 27 students in the first year falling to 21 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Information Technology Management in the Chicago Region

Projected Enrollments: DeVry University projects zero students in the first year rising to nine by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Information Technology Management in the West Suburban Region

Projected Enrollments: DeVry University projects zero students in the first year rising to nine by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Network and Communications Management in the Chicago Region

Projected Enrollments: DeVry University projects 11 students in the first year rising to 12 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Network and Communications Management in the West Suburban Region

Projected Enrollments: DeVry University projects 11 students in the first year rising to 12 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Project Management in the Chicago Region

Projected Enrollments: DeVry University projects 21 students in the first year rising to 22 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Project Management in the South Metro Region

Projected Enrollments: DeVry University projects 12 students in the first year rising to 13 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Project Management in the West Suburban Region

Projected Enrollments: DeVry University projects 19 students in the first year rising to 21 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Public Administration in the Chicago Region

Projected Enrollments: DeVry University projects 16 students in the first year rising to 18 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Public Administration in the West Suburban Region

Projected Enrollments: DeVry University projects 15 students in the first year rising to 17 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Science in Accounting in the Chicago Region

Projected Enrollments: DeVry University projects 22 students in the first year rising to 25 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Science in Accounting in the West Suburban Region

Projected Enrollments: DeVry University projects 21 students in the first year rising to 23 by the fourth year.

Proposed Program Title in the Region of Authorization: Master of Science in Education in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects three students each year in the first four years.

Proposed Program Title in the Region of Authorization: Master of Science in Educational Technology in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects one student each year in the first four years.

Proposed Program Title in the Region of Authorization: Master of Science in Electrical Engineering in the West Suburban Region

Projected Enrollments: As a program placed into phase down status, DeVry University projects one student each year in the first four years.

Proposed Program Title in the Region of Authorization: Master of Science in Finance in the West Suburban Region

Projected Enrollments: DeVry University projects zero students each year in the first four years.

Institutional Accreditation: DeVry University is regionally accredited by the Higher Learning Commission.

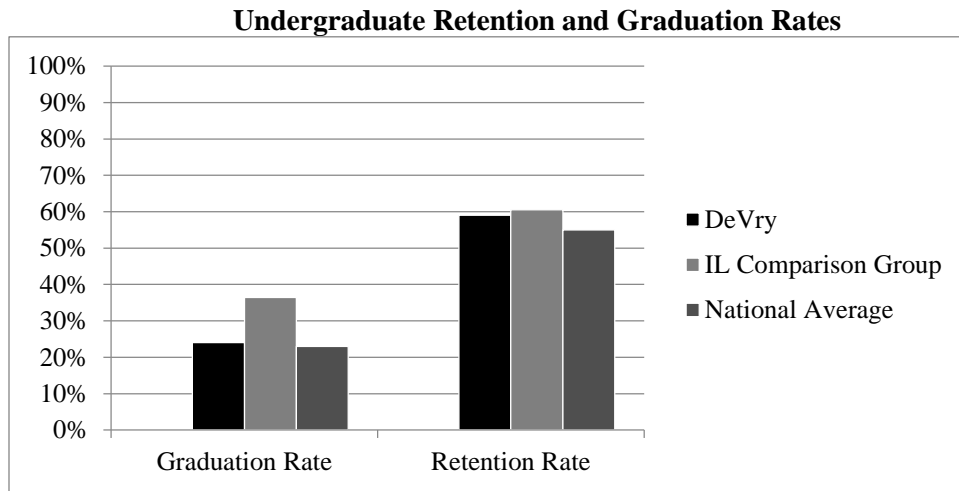
Background and History

DeVry University (DeVry or the University) is a for-profit institution of higher education. The DeVry Institute of Technology was founded in 1931 in Chicago, Illinois, as the DeForest Training School by Dr. Herman DeVry. The Institute offered programs to prepare students for technical work in electronics, motion pictures, radio, and later, television. The institution's name was changed to DeVry Technical Institute in 1953 and then became DeVry Institute of Technology in 1968. DeVry Institute was first accredited by the Higher Learning Commission (HLC) in 1981, and Keller Graduate School of Management (Keller) was first accredited in 1977. DeVry University was approved by IBHE in December 2001 with the merger of DeVry Institute of Technology and Keller Graduate School of Management, with both schools then being wholly owned by DeVry Inc. On February 1, 2002, the University was accredited by HLC as a single entity. Since its inception to the current date, DeVry University has experienced multiple changes of control; first with the sale of 85 percent of its stock to Bell and Howell in 1967, then with its acquisition by Keller Graduate School of Management in 1987 and in 1991, with the conversion of its parent company, DeVry Inc., to a publicly-traded corporation. DeVry Inc. later became known as DeVry Education Group Inc. and recently changed its name to Adtalem Global Education Inc. Under the proposed transaction, the closing of which is conditioned upon receipt of various regulatory agency reviews, including the approval of degree granting authority by IBHE, HLC's approval to maintain accreditation, and the U.S. Department of Education's (ED) formal approval of the change in ownership, Cogswell Education, LLC (Cogswell Education) will acquire DeVry University, Inc.. As documented in a letter on June 19, 2018, ED conducted a pre-acquisition review of the transaction which concluded that, based on the information and documentation provided and preliminarily reviewed to date, ED did not see any current or known impediment to DeVry University's request for approval of the change in ownership, with the understanding that certain conditions would be imposed. For the change in ownership transaction, Cogswell Education, LLC (Cogswell Education) will acquire DeVry University, Inc. Cogswell Education is a limited liability company based in Connecticut with its sole member being Cogswell Capital, LLC. The new ownership corporation intends that operations will continue at the previously-approved locations. DeVry was approved for Operating Authority in Chicago, Fox Valley, North Suburban, West Suburban, and South Metro Regions at the June 5, 2018, Board meeting. The proposed degree programs have all been previously approved by IBHE and are currently offered in those regions.

Institutional Data

1030.30(a)(3)(F): Success in student progression and graduation across all existing approved programs, and success rates in programs preparing students for certification and licensure, shall be consistent with expectations in higher education and the appropriate related field of study. At a minimum, the Board shall consider the following factors, based on results for similar institutions: (i) Graduation rates, certificate and degree completion rates, retention rates, and pass rates for licensure and certification aligned with thresholds set by State or national regulatory bodies; and (ii) Success rate, which shall be, at a minimum, higher than that of the lowest quartile of these measures for similar Illinois institutions defined as open versus competitive enrollment institutions and primarily associate versus primarily baccalaureate granting institutions. Exceptions may be made to the lowest quartile if an institution is above the national average for these measures using the same comparison categories of institutions.

This section includes information about institutional and student success measures for each institution seeking program approval. The institution's rates will be compared to Illinois institutions from within a select comparison group and against the national standards or averages. For a proposed undergraduate program, this section will include undergraduate graduation rates, first- to-second year retention rates, student loan default rates, and any applicable licensure passage rates. For a proposed graduate program, this section will primarily focus on student loan default data since this measure also includes graduate students in the calculation.



Source: National System for Education Statistics, U.S. Department of Education

Note: DeVry University is in the baccalaureate inclusive Illinois comparison group.

Higher percentages are positive indicators.

Undergraduate Graduation Rate

DeVry's 2015-2016 graduation rate was 24 percent and the average among comparable Illinois institutions was 36.4 percent. The most recent published national 2014-2015 average graduation rate available for private for-profit four-year institutions was 23 percent. The graduation rate measures the rate at which entering freshmen graduate within 150 percent of normal program length. Data are provided for six-year graduation rates for first-time, full-time bachelor's degree-seeking students and three-year graduation rates for full-time associate degree-seeking students.

The national standard for graduation rates is reported annually by the National Center for Education Statistics (NCES).

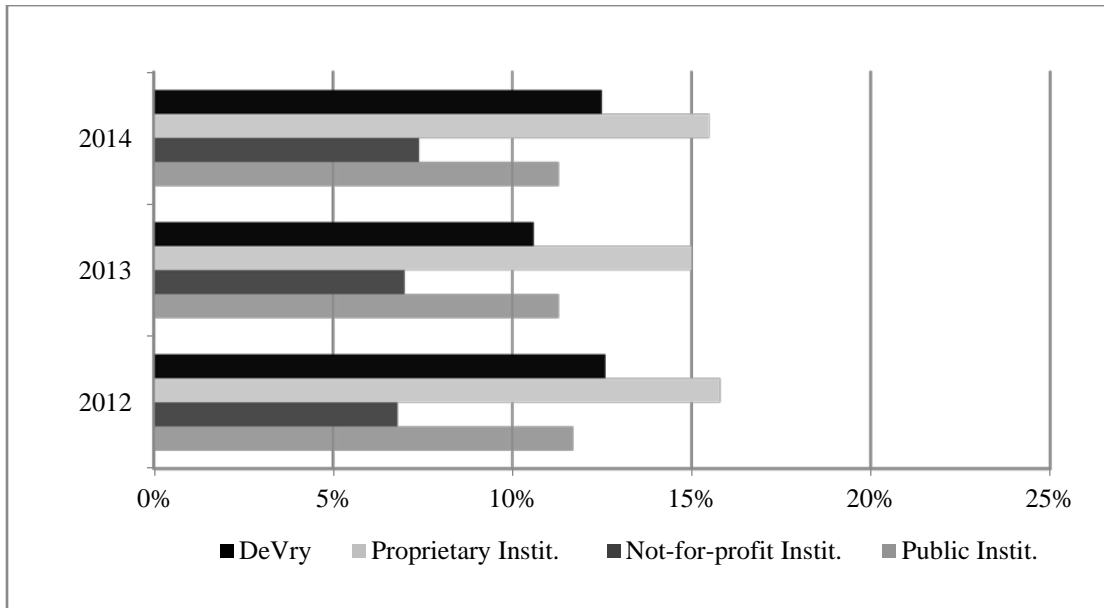
Undergraduate Retention Rate

DeVry’s 2015-2016 retention rate was 59 percent and the average among comparable Illinois institutions was 60.5 percent. The most recent published national 2014-2015 average retention rate available for private for-profit four-year institutions was 55 percent. Retention rates examine the percentage of first-time degree seeking students enrolled in the fall of the prior year that are still enrolled in the fall of the current year. The national standard for retention rates is reported annually by NCES.

Undergraduate Completions per 100 FTE

DeVry University’s 2015-2016 completions per 100 full-time equivalent enrollment (FTE) rate was 29. The average among comparable Illinois institutions was 43.6. The FTE data is a unit of measurement intended to represent one student enrolled full-time for one academic year. The calculation is based upon credit/contact hours offered at an institution divided by a standard minimum (12 credit hour) full-time course load. The completions per 100 FTE data are included to provide a holistic view of completions across different student populations.

Three Year Cohort Student Loan Default Rate



Source: National Center for Education Statistics, U.S. Department of Education
 Note: DeVry University is a for-profit institution. A lower number is a positive indicator.

Student Loan Default Rate

The three-year student loan default rate for the University was 12.5 percent in 2014, 10.6 percent in 2013, and 12.6 percent in 2012. The three-year cohort student loan default rate is the percentage of a school’s borrowers who enter repayment on certain Federal Family Education Loan Program or William D. Ford Federal Direct Loan Program loans during a particular federal fiscal year, October 1 to September 30, and default or meet other specified conditions prior to the end of the second following fiscal year. The U.S. Department of Education stated that the Fiscal Year

2014 three-year national cohort default rate was 11.5 percent. The Fiscal Year 2014 three-year national cohort average default rate breakdown by institutional sector is: 11.3 percent for public institutions; 7.4 percent for not-for-profit institutions; and 15.5 percent for proprietary institutions.

Mission and Objectives

1030.60(a)(2): The objectives of the certificate or degree program must be consistent with what the degree program title implies.

1030.60(a)(3): The requested certificate or degree program shall be congruent with the purpose, goals, objectives and mission of the institution.

The mission of DeVry University is to “foster student learning through high-quality, career-oriented education integrating technology, science, business and the arts.” The proposed degrees are consistent with the mission of the University and the degree titles are consistent with the degree program objectives and curriculum.

Curriculum/Assessment

1030.60(a)(4): The caliber and content of the curriculum shall assure that the stated certificate or degree objectives for which the program is offered will be achieved.

Admission

All applicants for undergraduate admission (including associate’s and bachelor’s degree and undergraduate certificate programs) must meet the following criteria: be a high school graduate or equivalent, such as possess a GED certificate or meet state requirements for the equivalent of a high school diploma; be at least 17 years old on the first day of classes; provide proof of English language proficiency; complete a personal interview with an admissions counselor; and meet one of the following three criteria:

- a) achieve at least an established minimum score on the SAT or ACT;
- b) complete a prior educational experience at a DeVry-recognized postsecondary institution; or
- c) achieve a minimum score on a DeVry-administered test.

Additional Special Admission Requirements exist for the following programs: Medical Billing and Coding certificate; Website Development certificate; Website Design certificate; Bachelor of Science in Technical Management; and the Bachelor of Science in Business Administration applicants selecting the General Business Option Plan II. A diploma or other acceptable documentation of the applicant’s educational achievement must be provided for the student’s file by the end of registration unless the University grants an extension.

All applicants for graduate admission (including master’s degree and graduate certificate programs) must meet the following criteria: provide documentation of official proof of graduation and approved credentials; meet the English language proficiency and testing requirements; and complete an interview with an admissions counselor. In addition, applicants to DeVry University’s Keller Graduate School of Management must hold a baccalaureate degree from a DeVry University-recognized and regionally or nationally accredited postsecondary institution or the equivalent international institution; must have a cumulative grade point average (GPA) of 2.50 or greater on a 4.0 scale from the degree-granting institution, and grades of B or better in college

algebra and college English; applicants with a GPA of 2.50 or greater but without grades of B or higher in college English and algebra may substitute a GMAT, GRE, or DeVry-administered placement exam score that meets minimum requirements. In addition, applicants to the Master of Science in Accounting must also provide evidence of one of the following: a bachelor's degree or higher in accounting; a bachelor's degree or higher with a specialization in accounting or finance; a passing score on the CPA exam; or a CPA license. Finally, applicants with post-baccalaureate degrees from DeVry-recognized institutions, or the international equivalents, may be admitted to pursue additional degrees or coursework by filling out an application, meeting with an admissions advisor, and providing official degree documentation.

Curriculum

Undergraduate Certificate in Cloud Computing

The Undergraduate Certificate in Cloud Computing is a 40 semester credit hour certificate that prepares students with the knowledge and skills necessary to help improve business productivity and effectiveness through Infrastructure, Platform, Data Management and Software as a service (known as IaaS, PaaS, DMaaS and SaaS). The curriculum includes hands-on experience in implementing, configuring, and managing cloud technologies. Coursework covers legal and compliance issues, security and risk mitigation, as well as industry standards and best practices as applied to cloud services. The program is designed to produce graduates who are able to identify and utilize cloud computing models and types of available technologies and services; design a cloud computing infrastructure and/or service; and configure, deploy, and manage a cloud computing system considering security and risk mitigation.

Undergraduate Certificate in Cybersecurity

The Undergraduate Certificate in Cybersecurity is a 40 semester credit hour certificate that prepares students to provide essential business infrastructure in the field of cybersecurity to support financial, healthcare, commercial, and industrial organizations. The applied curriculum provides skill building to address the concerns of an increasingly complex and pervasive digital world, including data breaches, hacking, and other cybercrimes. Coursework provides the knowledge, skills, and abilities necessary to identify cyber vulnerabilities, establish countermeasures to breaches, and protect applications and hardware systems from malicious attacks ensuring an organization's infrastructure remains available, confidential, and trustworthy. The program is designed to produce graduates who are able to create strategies to secure networks, mitigate risks, and protect information assets; implement, validate, and update security infrastructure and measures; and apply and manage information assurance policies, while upholding ethical, legal, and regulatory guidelines.

Undergraduate Certificate in Data Mining and Analytics

The proposed Undergraduate Certificate in Data Mining and Analytics is a 43 semester credit hour certificate that prepares students without a business or technology background to conduct data analysis and evidence-based problem solving to make sound business and technical decisions about projects, processes, and designs. The curriculum covers strategies for data acquisition, retrieval, storage, management, interpretation, and analysis, and introduces predictive analytics, modeling methods, and visualization. The program is designed to produce graduates who are able to retrieve, organize, and manipulate data using a variety of mining techniques and analytical tools; analyze data, test hypotheses, validate claims, and draw conclusions using appropriate statistical and modeling methods; and apply graphical presentation and visual

representation techniques to promote understanding and illustration of complex data, process output, and/or system interactions.

Undergraduate Certificate in Information Technology Essentials

The Undergraduate Certificate in Information Technology Essentials is a 23 semester credit hour certificate that provides students with a basic introduction to computer hardware, network functionality, software utility, and information security. Coursework is designed to prepare students for the Cisco Certified Entry Networking Technician Certification Preparation certification exam, which tests and validates foundational knowledge and skills required for entry-level network support positions. This program is designed to produce graduates who are able to develop working knowledge of how computing systems operate; identify common security threats and vulnerabilities in computing systems; and apply skills and procedures to install, configure, and troubleshoot computing systems.

Undergraduate Certificate in Internet of Things

The Undergraduate Certificate in Internet of Things is a 40 semester credit hour certificate that provides students with the necessary skills to integrate industrial and enterprise ventures with information technology infrastructure, allowing connectivity between business systems, automation, and controls. The curriculum covers the specialized skills needs by providing Internet Protocol networking expertise with a focus in automation, devices, and converged networks to enable graduates to tackle the challenges of the internet of things ecosystem in the evolving workplace. The program is designed to produce graduates who are able to develop basic network and device infrastructures to improve operations, increase safety and security, and streamline automation and business systems; build, implement, and operate converged networks and devices; and manage and troubleshoot common industry and business protocols using best practices for connected networks and devices.

Undergraduate Certificate in Medical Billing and Coding

The Undergraduate Certificate in Medical Billing and Coding is a 34 semester credit hour certificate, but requires an additional semester eight hours (42 total) if the Health Information Coding option is selected. Coursework, taught from the practitioner's perspective, focuses on skills and coding competencies used in settings such as hospitals and physician practices. The program is designed to produce graduates who are able to demonstrate understanding of inpatient and outpatient coding guidelines; apply knowledge of health records and data content; explain reimbursement processes and methodologies; relate compliance topics to coding functions; describe various information technologies used to perform coding functions; and recognize and be sensitive to issues of confidentiality and privacy.

Undergraduate Certificate in Networking Essentials

The Undergraduate Certificate in Networking Essentials is a 23 semester hour certificate that nests within the Associate of Applied Science in Information Technology and Networking degree program. The certificate provides students with a background in network systems and their application to practical business situations in a contemporary workplace. The curriculum addresses installing, configuring, securing, and testing network systems involving distributed and shared resources, users, network elements, and devices in local and Internet-based environments. Students explore how these configurations can be optimized and applied to any industry or organization. Coursework prepares students for the Cisco Certified Network Associate Routing and Switching

certification exam, which tests and validates foundational knowledge in routing, switching, and the basics of network infrastructure. This certificate is designed to produce graduates who are able to identify opportunities where network configuration can unite operational technology and information technology systems; establish a basic network by installing, configuring, securing, and testing multiple network operating systems and selected hardware such as network servers and routers; and utilize contemporary techniques and tools to maintain and optimize basic network configurations and systems.

Undergraduate Certificate in Programming Essentials

The Undergraduate Certificate in Programming Essentials is a 22 semester hour certificate that nests within the Associate of Applied Science in Information Technology and Networking and provides students with basic programming skills to maximize their understanding and use of software. The certificate develops initial expertise in the use of software to implement computer-based business solutions in information systems. The coursework is designed to prepare students for the C++ Certified Programmer Associate examination, which tests and validates knowledge in an individual's ability to code tasks in the basics of the C++ language and the fundamental notions and techniques used in object-oriented programming. This program is designed to produce graduates who are able to utilize at least one modern computer programming language to implement computer-based information system solutions; write programs that enable information to be stored, processed, and communicated in meaningful ways to end users; and identify and correct data, syntax, and programming logic errors.

Undergraduate Certificate in Software Design and Solutions

The Undergraduate Certificate in Software Design and Solutions is a 42 semester credit hour certificate. The curriculum integrates test-driven development approaches and product life cycle management to support students' abilities in the critical skills of clearly defining requirements and delivering quality software projects critical to an organization's strategic goals. The program is designed to produce graduates who are able to analyze users' needs and requirements to create software application specifications; create a quality software design considering key factors such as functionality, usability, reliability, performance, and supportability; and propose a software product management plan that addresses all stages in the software development life cycle.

Undergraduate Certificate in Web and Mobile Application Development

The Undergraduate Certificate in Web and Mobile Application Development is a 43 semester hour certificate that nests within the Bachelor of Science in Software Development degree program. The program is designed to produce graduates who are able to design applications considering usability, accessibility, and cross-device compatibility; select appropriate programming languages and software tools to develop applications that operate across multiple device platforms; and code, execute, and debug applications that are user-friendly, interactive, and portable.

Undergraduate Certificate in Website Design

The Undergraduate Certificate in Website Design is a 36 semester credit hour that provides students with knowledge, skills and abilities to develop responsive web pages, web graphics, marketing collateral, web animations, web videos, and multimedia projects by applying a collaborative approach. The program is designed to produce graduates who are able to design

websites and build basic web-based code from software applications to design, illustrate, and produce visual solutions for communications, especially for the Internet.

Undergraduate Certificate in Website Development

The Undergraduate Certificate in Website Development is a 38 semester credit hour certificate that provides students with knowledge, skills, and abilities to develop responsive web pages, web graphics, and web-based databases, and code to enable website interactivity and accessible websites by applying a collaborative approach. The program is designed to produce graduates who are able to create code to develop responsive, interactive, and data-driven websites as well as mobile web-based applications; apply basic graphic and design principles to the integration of web media using application software; and develop interactive websites through the application of HTML, JavaScript, CSS, PHP, and other web-based code.

Associate of Applied Science in Accounting

The Associate of Applied Science (AAS) in Accounting is 60 semester credit hour program covering accounting, finance, technology, general education and electives. The proposed AAS in Accounting equips students with knowledge, skills and abilities needed as an entry-level accounting professional. This program will be offered in onsite, blended, and online modalities.

Associate of Applied Science in Business

The Associate of Applied Science (AAS) in Business is a 61 to 63 semester credit hour program covering accounting, data analytics, marketing, computer applications, and general education courses. Students will choose from one of two tracks in general business or retail management, which provides for the variation in the requirements. The proposed AAS in Business is designed to prepare graduates to join the workforce as entry-level business professionals in a wide variety of industries. This program will be offered in onsite, blended, and online modalities.

Associate of Applied Science in Electronics and Computer Technology

The Associate of Applied Science (AAS) in Electronics and Computer Technology is a 71 semester credit hour program covering networks, electronic systems, logic and design, communication systems, controls, instrumentation, and general education coursework. The proposed AAS in Electronics and Computer Technology is designed to give graduates a broad knowledge base that qualifies them for challenging career-entry positions in the dynamic electronics and computer fields. This program will be offered in onsite, blended, and online modalities.

Associate of Applied Science in Health Information Technology

The Associate of Applied Science (AAS) in Health Information Technology is a 67 to 69 semester credit hour program covering medical terminology, health information, classification of diseases, legal and regulatory issues, health insurance, and general education coursework. Course substitutions and transfer credit hours result in a variation of minimum credit hours required for graduation. The proposed AAS in Health Information Technology program prepares graduates to work with health data, applications systems, and electronic health information databases; and emphasizes the importance of regulatory compliance, quality assessment, and patient care and safety. This program will be offered in onsite, blended, and online modalities.

Associate of Applied Science in Information Technology and Networking

The Associate of Applied Science (AAS) in Information Technology and Networking is a 60 semester credit hour program covering networking, digital and computer systems, and general education coursework. Students will also select one of three tracks: information systems and programming; network systems administration; and automation and electronic systems. Course substitutions and transfer credit hours result in a variation of minimum credit hours required for graduation. The proposed AAS in Information Technology and Networking provides students with a background in essential technologies as applied to practical business and industry situations, and addresses installing, configuring, and securing information technology, computing, and/or automated systems. This program will be offered in onsite, blended, and online modalities.

Associate of Applied Science in Network Systems Administration

The Associate of Applied Science (AAS) in Network Systems Administration is a 67 to 68 semester credit hour program in business and computing applications, network operating systems, and general education. Students will also select one of two tracks: networking fundamentals and Cisco networking fundamentals, which provides for the variation in the credit hours required for graduation. The proposed AAS in Network Systems Administration provides students with a background in network systems administration as applied to practical business situations, and addresses installing, configuring, securing, and administering network systems in local and Internet-based environments. This program will be offered in onsite, blended, and online modalities.

Associate of Applied Science in Software Development

The Associate of Applied Science (AAS) in Software Development is a 60 semester credit hour program covering digital and computer systems, networking, information systems and programming, and general education courses. The proposed AAS in Software Development provides students with the techniques and tools necessary to systematically support the development, validation, and quality of software protocols using appropriate knowledge of computing and mathematics. This program will be offered in onsite, blended, and online modalities.

Associate of Applied Science in Web Graphic Design

The Associate of Applied Science (AAS) in Web Graphic Design is a 67 to 68 semester credit hour program covering web design, digital imaging, animation, instructional design, and general education courses. Course substitutions and transfer credit hours result in a variation of minimum credit hours required for graduation. The proposed AAS in Web Graphic Design prepares graduates to develop graphic media – web pages, marketing collateral, advertising, instructional material and multimedia projects – by applying a collaborative approach. This program will be offered in onsite, blended, and online modalities.

Bachelor of Science in Accounting

The Bachelor of Science (BS) in Accounting is a 120 semester credit hour program that provides a solid academic foundation in accounting, general business and technology and general education coursework. The program includes a senior project during which students synthesize business and accounting concepts, applying theory to accounting practice in a case analysis or individual essay. The proposed BS in Accounting prepares students for a variety of career paths

including private-sector, governmental, and not-for-profit accounting or for graduate study in accounting or business. This program will be offered in onsite, blended, and online modalities, and includes a senior project in which students synthesize business and accounting concepts and apply theory to accounting practice to develop an individual essay

Bachelor of Science in Biomedical Engineering Technology

The Bachelor of Science (BS) in Biomedical Engineering Technology is a 139 semester credit hours program that prepares students with skills ranging from developing and maintaining healthcare equipment to designing and implementing hardware and software solutions to biological or medical problems. Coursework covers electronic circuits and devices, digital circuit and microprocessors, computer programming and networking, biomedical engineering technology, technology integration, and general education courses. The proposed BS in Biomedical Engineering prepares graduates as technical professionals with competencies in bioengineering processes and tools. This program will be offered in onsite, blended, and online modalities, and includes the completion of a senior project consisting of four courses in project development which culminate in written and oral presentations

Bachelor of Science in Business Administration

The Bachelor of Science (BS) in Business Administration is a 124 to 126 semester credit hour program with coursework covering a business core, an accounting or project management course, electives, and general education courses. The proposed BS in Business Administration prepares students with the ability to apply technology to business strategy, management, and decision-making through case studies, team projects, computer applications, and systems integration. Additionally, students in the program must choose one of 11 concentrations, which provides for the variation in the credit hours required for graduation. The program includes a senior project during which a group of students review a company and provide a comprehensive final report and presentation. This program will be offered in onsite, blended, and online modalities

Bachelor of Science in Communications

The Bachelor of Science (BS) in Communications is a 122 to 126 semester credit hour program with coursework covering general business, marketing, economics, project management, and general education courses. Course substitutions and transfer credit hours result in a variation of minimum credit hours required for graduation. The proposed BS in Communications prepares students with a diverse set of skills that transfer well to a broad range of career opportunities in the public or private sector. The program includes a senior project in which students use research and communication skills to create a communication plan for a hypothetical client. This program will be offered in onsite, blended, and online modalities.

Bachelor of Science in Computer Engineering Technology

The proposed Bachelor of Science (BS) in Computer Engineering Technology is a 139 to 140 semester credit hour program with coursework covering electronic circuit and devices, digital circuits and microprocessors, computer programming and networking, technology integration, and general education. Course substitutions and transfer credit hours result in a variation of minimum credit hours required for graduation. The program includes a senior project consisting of four courses in project development which culminate in written and oral presentations. The proposed BS in Computer Engineering Technology prepares students with the skills to design software systems, create code, evaluate hardware and software, and diagnose and solve information

technology problems. The program will be offered in onsite, blended, and online modalities. Additionally, the BS in Computer Engineering Technology's online delivery of the program is named separately as the BS in Engineering Technology – Computers due to the accreditation requirements of the programmatic accreditor, ABET. The program requirements are identical for both the blended and exclusively online program.

Bachelor of Science in Computer Information Systems

The Bachelor of Science (BS) in Computer Information Systems is a 124 to 125 semester credit hour program with coursework covering business, computer systems concepts, networking, programming and database fundamentals, computer information system foundations, and general education courses. Additionally, students must choose one of 12 areas of specialization, which provides for the variation in the credit hours required for graduation. The program requires the completion of a senior project during which students work in teams to apply their knowledge to a real-world applications-oriented project. The proposed BS in Computer Information Systems prepares graduates to design and implement hardware and software solutions to business problems. This program will be offered in onsite, blended, and online modalities.

Bachelor of Science in Electronics Engineering Technology

The Bachelor of Science (BS) in Electronics Engineering Technology Systems is a 139 to 141 semester credit hour program designed to prepare students to perform essential roles on engineering teams designing and implementing hardware and software solutions to technical problems. The curriculum covers electronic circuit and devices, digital circuits and microprocessors, computer programming and networking, technology integration, general education and choice of one of two tracks: renewable energy engineering and standard engineering technology, which provides for the variation in the credit hours required for graduation. The program includes a senior project consisting of four courses in project development which culminate in written and oral presentations. The program will be offered in onsite, blended, and online modalities. Additionally, the BS in Electronics Engineering Technology Systems online delivery of the program is named separately as the BS in Engineering Technology – Electronics due to the accreditation requirements of the programmatic accreditor, ABET. The program requirements are identical for both the blended and exclusively online program.

Bachelor of Science in Game and Simulation Programming

The Bachelor of Science (BS) in Game and Simulation is a 127 to 129 semester credit hour program with coursework covering game and simulation programming, computer graphics modelling, software engineering for game programming, project management, programming and advanced programming, multiplayer networking and online game programming, and general education. Course substitutions and transfer credit hours result in a variation of minimum credit hours required for graduation. The program includes a senior project consisting of four courses in project development which culminate in written and oral presentations. This program will be offered in onsite, blended, and online modalities. Graduates will be prepared various development roles in the video game and simulation industries.

Bachelor of Science in Healthcare Administration

The Bachelor of Science (BS) in Healthcare Administration is a 126 to 127 semester credit hour program with coursework covering accounting, data analysis, business and technology budgeting and forecasting, computer applications, management, health services management and finance, healthcare policy and insurance, health rights and responsibilities, and general education courses. Students will select from one of two tracks: healthcare management and healthcare informatics, which provides for the variation in the credit hours required for graduation. The proposed program requires completion of a senior project during which students work in teams to apply knowledge and skills to real-world problems in a client-based environment. This program will be offered in onsite, blended, and online modalities. Graduates will be prepared to become managers and support professionals in the healthcare field and related industries.

Bachelor of Science in Information Technology and Networking

The Bachelor of Science (BS) in Information Technology and Networking is a 120 semester credit hour program with coursework covering logic and design, digital fundamentals, principles of security, programming, network fundamentals – Cisco Academy, communications and wireless technologies, converged networks, introduction to databases, general education courses. Additionally, students must select of one of three tracks: cybersecurity, mobile and networked devices, and cloud-based networking and virtualization, which provides for the variation in the credit hours required for graduation. The proposed program requires completion of a senior project during which students work in teams to apply knowledge and skills to real-world problems in a client-based environment. This program will be offered in onsite, blended, and online modalities. Graduates will be prepared to become managers and support professionals in the information technology and networking field.

Bachelor of Science in Justice Administration

The Bachelor of Science (BS) in Justice Administration is a 122 to 126 semester credit hour program with coursework covering criminology, criminal justice, policing, criminal law, procedure and evidence, corrections, juvenile and ethics justice, criminal courts, drugs and society, victimology, multiculturalism in criminal justice systems, and general education courses. Students will choose from one of five tracks: corrections, digital forensics, emergency management, homeland security studies, and policing, which provides for the variation in the credit hours required for graduation. The proposed program requires the completion of a senior project during which students step into the role of a detective who must solve a homicide by gathering and reviewing evidence, conducting interviews, and writing reports. This program will be offered in onsite, blended, and online modalities. Graduates are provided with a background in various aspects of the criminal justice system, and prepares students to analyse issues confronting the system and recommend policies or practices to address those issues.

Bachelor of Science in Management

The Bachelor of Science (BS) in Management is a 122 to 124 semester credit hour program with coursework covering accounting, data analytics, marketing, logic and design, computer applications, general, project, and human resources management, either courses in analytics or computing, and general education courses. Students will choose from one of 16 concentrations, which provides for the variation in the credit hours required for graduation. The proposed program requires completion of senior project course in which students are placed in groups to act as consultants hired to perform a thorough review of a selected company. This program will be

offered in onsite, blended, and online modalities. Graduates are prepared to join the workforce as management professionals in a wide variety of industries.

Bachelor of Science in Multimedia Design and Development

The Bachelor of Science (BS) in Multimedia Design is a 122 to 124 semester credit hour program with coursework covering multimedia standards and emerging technologies, visual and advanced design, web design and animation, advanced and responsive web design, and general education. Students will choose from one of four tracks, which provides for the variation in the credit hours required for graduation. The proposed program requires completion of a senior project in which students apply knowledge and mastered skills to complete a professional project. This program will be offered in onsite, blended, and online modalities. Graduates will be prepared to create and distribute web-enabled and other digital media.

Bachelor of Science in Network and Communications Management

The Bachelor of Science (BS) in Network and Communications Management is a 124 to 126 semester credit hour program with coursework covering introduction to engineering and information science technology, architecture and operating systems, scripting, and databases, principles of security, network operating systems and technologies, and general education. Students will choose from one of two tracks, which provides for the variation in the credit hours required for graduation. This program requires the completion of a two-course senior project and will be offered in onsite, blended, and online modalities. Graduates will be prepared to for management positions related to information technology and network and communications.

Bachelor of Science in Software Development

The Bachelor of Science (BS) in Software Development is a 120 semester credit hour program with coursework covering introduction to engineering and information science technology, architecture and operating systems, logic and design, principles of information systems security, networking, programming and database fundamentals, and general education. Students will choose from one of three tracks, which provides for the variation in the credit hours required for graduation. The program also requires completion of a two-course senior project in which students work in groups to design a product that meets approved specifications. The BS in Software Development will be offered in onsite, blended, and online modalities. Graduates will be provided with the techniques and tools necessary to systematically create software products while considering the associated professional, ethical, security and social concerns.

Bachelor of Science in Technical Management

The Bachelor of Science in Technical Management is 122 to 127 semester credit hour program with coursework covering accounting, data analysis, business and technology, business policy, computer applications, general and project management, database essentials, electives, and general education. Students will choose from one of three options, which provides for the variation in the credit hours required for graduation. This program requires the completion of a senior project in which student groups act as outside consultants hired to perform a review of a selected company from a financial, product development, marketing, human resources, or other perspective. The BS in Technical Management will be offered in onsite, blended, and online modalities. The proposed program is designed to prepare students to meet the challenges of a high-tech, global marketplace and learn the management skills needed to work in diverse business areas and industries such as accounting, project management, and information technology.

Graduate Certificate in Accounting

The Graduate Certificate in Accounting is an 18 semester credit hour post-baccalaureate certificate designed to increase students' practical knowledge and abilities in the field of accounting. Coursework covers essentials of accounting, finance and economics, financial and intermediate accounting, managerial accounting, and corporate finance. The post-baccalaureate certificate can be earned as a standalone credential, credits from which are transferable to DeVry University's Keller School of Management's Accounting concentration in the Master of Business Administration program or the Master of Accounting and Financial Management program. Graduates will be able to demonstrate a comprehensive understanding of accounting theory and practice.

Graduate Certificate in Big Data and Analytics

The Graduate Certificate in Big Data and Analytics is an 18 semester credit hour post-baccalaureate certificate designed to help students analyze important data that ultimately drives strategic business decisions. Coursework explores topics such as essentials of accounting, finance and economics, applied managerial statistics, technology management, and business analytics. The post-baccalaureate certificate can be earned as a standalone credential, credits from which are transferable to DeVry University's Keller School of Management's Business Intelligence and Analytics Management concentration in the Master of Business Administration program. Graduates will be able to identify and evaluate the appropriate analytical tools needed to solve multidimensional business problems; construct business analyses and translate the findings to a diverse audience of experts; and explain the strategic implications of applying the techniques of business analytics to support the decision-making of senior level managers in their organization.

Graduate Certificate in Business Administration

The Graduate Certificate in Business Administration is a 24 semester credit hour post-baccalaureate certificate designed to help students develop business-related skills in areas such as ethics, legalities, and leadership. Coursework explores topics such as essentials of accounting and finance, managerial accounting, business economics, managerial finance, legal and ethical dimensions of business leadership and organizational behavior, and marketing management. Graduates will be able to evaluate core accounting, economics, and finance concepts, and use tools to document an organization's fiscal health; assess regulatory, administrative, and technological issues to identify opportunities and risks that could impact business decisions; and analyze the effectiveness of various marketing strategies to develop a marketing plan.

Graduate Certificate in CPA Preparation

The Graduate Certificate in CPA Preparation is a 30 semester credit hour post-baccalaureate certificate designed for students interested in preparing for the CPA exam by focusing on professional competency in accounting through completion of advanced accounting coursework. Coursework covers financial statement reporting and disclosures, taxes, investments, working capital management, cost of capital, and financial forecasting from a business perspective. The proposed post-baccalaureate certificate is designed as a standalone credential, some credits from which are transferable to the Master of Accounting and Financial Management program. Graduates will be able to demonstrate a comprehensive understanding of advanced accounting theory and practice to pursue professional licensure; communicate accounting issues and solutions clearly to individuals in the accounting profession as well as management and stakeholders in an

organization; and apply accounting research regarding technical, tax, and audit issues to managerial decision-making.

Graduate Certificate in Curriculum Leadership

The Graduate Certificate in Curriculum Leadership is an 18 semester credit hour post-baccalaureate certificate. Coursework covers educational research, curriculum development, and educational program evaluation and leadership. Graduates will be able to assess and evaluate various methods and theories related to curriculum development and program evaluation; evaluate leadership strategies and styles to resolve conflict and improve teaching and learning; and apply statistical and qualitative educational research methods to evaluate the effectiveness of various learning environments.

Graduate Certificate in Customer Experience Management

The Graduate Certificate in Customer Experience Management is a 24 semester credit hour post-baccalaureate certificate. Coursework includes brand management, customer engagement and loyalty strategies, and the use of data analytics to evaluate customer satisfaction. Graduates will be able to evaluate opportunities to maximize organizational and customer value through the application of theories and strategies related to the customer service experience; appraise brand management and customer experience programs to identify customer engagement and loyalty strategies; and analyze consumer data from various marketing channels in order to assess the customer experience.

Graduate Certificate in Educational Leadership

The Graduate Certificate in Educational Leadership is an 18 semester credit hour post-baccalaureate certificate. Coursework covers educational research, program evaluation and leadership, and school law, policy, or finance. Graduates can be prepared for careers in educational administration in elementary, middle, and high school settings who are able to assess the effectiveness of educational leadership strategies through the examination of contemporary issues facing the education community; evaluate national and local policy issues and trends; and apply statistical and qualitative educational research methods to evaluate the effectiveness of various learning environments.

Graduate Certificate in Educational Technology

The Graduate Certificate in Educational Technology is a 21 semester credit hours post-baccalaureate certificate. The coursework covers the design, development, and implementation of technology-based learning experiences and is designed to produce graduates who are able to evaluate educational software applications and resolve issues related to technology integration in various school settings; research and apply instructional design principles in the classroom; and develop quantitative and qualitative assessment and evaluation methods to measure achievement of expected learning outcomes.

Graduate Certificate in Entrepreneurship

The Graduate Certificate in Entrepreneurship is an 18 semester credit hour post-baccalaureate certificate. Coursework explores essentials of accounting, finance, and economics, global business perspectives, leadership and organizational behavior, and entrepreneurship, venture finance, and marketing. The proposed post-baccalaureate certificate can be earned as a standalone

credential, credits from which are transferrable to DeVry University's Keller School of Management's Entrepreneurship concentration in the Master of Business Administration program. Graduates will be able to demonstrate the entrepreneurial process from idea generation to business formation; analyze various corporate structures to differentiate the factors new ventures use to compete and evaluate the resources; evaluate the return on investment and other financial goals for generating financial capital; and apply entrepreneurial skills to generate an idea, develop a concept, articulate a business solution, and secure financial support for implementation.

Graduate Certificate in Financial Analysis

The Graduate Certificate in Financial Analysis is a 21 semester credit hour post-baccalaureate certificate. Coursework covers financial reporting, managerial accounting and finance, taxes, securities analysis, mergers, and acquisitions. Graduates will be able to evaluate core accounting and finance concepts and use accounting interpretation tools to document an organization's fiscal health; assess the tax liabilities and other financial consequences of business transactions and management decisions; and develop skills for analyzing and addressing investment activities, factors that impact risk and return, and techniques for portfolio management.

Graduate Certificate in Global Supply Chain Management

The Graduate Certificate in Global Supply Chain Management is an 18 semester credit hour post-baccalaureate certificate. Coursework covers essentials of accounting, finance, and economics, global perspectives for international business, leadership and organizational behavior, and supply chain efficiency and management. The proposed post-baccalaureate certificate can be earned as a standalone credential, credits from which are transferrable to DeVry University's Keller School of Management's Global Supply Chain Management concentration in the Master of Business Administration program. Graduates will be able to evaluate and select an appropriate supply chain transportation strategy based upon factors such as product characteristics, cost, packaging, and speed of delivery; demonstrate the benefits of key design features including supply chain member collaboration, synchronization, and operational transparency to help mitigate supply chain dysfunction; and assess the probability and impact of potential supply chain risks and develop appropriate risk mitigation strategies.

Graduate Certificate in Health Services Management

The Graduate Certificate in Health Services Management is an 18 semester credit hour post-baccalaureate certificate. Coursework covers essentials of accounting, finance, and economics, leadership and organizational behavior, technology, healthcare systems administration, patient rights and responsibilities, healthcare policy, and healthcare finance. The proposed post-baccalaureate certificate can be earned as a standalone credential, credits from which are transferrable to DeVry University's Keller School of Management's Health Services Management concentration in the Master of Business Administration program or the Healthcare Management emphasis in the Master of Public Administration program. Graduates will be able to understand and explain how decisions made across the healthcare continuum impact stakeholders; understand the overall U.S. healthcare model and the history of legislation, and available public/private programs, and apply to issues in the contemporary healthcare field as well as to other models around the globe; analyze the evolution of legal and ethical aspects of healthcare in order to determine the moral responsibilities of healthcare workers and how today's legal system affects the types of care provided to the patient; assess the value of available health plans and explain the value-proposition of different types of health plans (public and private) to patients; and synthesize the business

perspective of healthcare relative to the consumer perspective of healthcare and how each affects the other.

Graduate Certificate in Higher Education Leadership

The Graduate Certificate in Higher Education Leadership is an 18 semester credit hour post-baccalaureate certificate. Coursework includes issues in higher education, higher education leadership, Student Affairs in higher education, faculty development, and financial management. Graduates will be able to assess higher education leadership theories through the evaluation of issues raised in various educational settings; evaluate the role of higher education professionals and their impact on the administration of higher education services and programs; and develop financial plans for allocating resources in post-secondary settings.

Graduate Certificate in Human Resource Management

The Graduate Certificate in Human Resource Management is an 18 semester credit hour post-baccalaureate certificate. Coursework covers essentials of accounting, finance, and economics, leadership and organizational behavior, human resources and technology, organizational change, and employment law. The proposed post-baccalaureate certificate can be earned as a standalone credential, credits from which are transferrable to DeVry University's Keller School of Management's Human Resource Management concentration in the Business Administration and Human Resource Management master's degree programs. Graduates will be able to analyze and demonstrate an ability to implement and oversee middle to senior level human resource management functions, including change management, employment regulatory concerns, and employee legal matters; synthesize the role of human resource management and contribute to the progression and achievement of an organization's strategic plan through partnership; create metrics to analyze organizational performance and inform improvement initiatives; and strategically design objectives resulting in the efficient use of technology, human capital, organizational culture, leadership, workforce planning, and talent management.

Graduate Certificate in Information Security

The Graduate Certificate in Information Security is an 18 semester credit hour post-baccalaureate certificate. Coursework covers technology management, networking, and information security, including basic cryptography, intrusion detection, and legal issues surrounding data protection. Graduates will be able to assess opportunities to apply information security to an organization's protection and strategic and competitive benefit; develop and manage information security projects, which include work breakdown structures, risk management assessment, and planning, schedules, and/or budgets; and evaluate disaster recovery processes and propose procedures and guidelines to safeguard the organization's technology assets.

Graduate Certificate in Information Systems Management

The Graduate Certificate in Information Systems Management is a 21 semester credit hour post-baccalaureate certificate. Coursework covers managerial applications of information technology, systems analysis, database concepts, networking concepts and applications, and principle of information security and privacy. Graduates will be able to investigate the structures, applications, and management of corporate information systems; develop a detailed introduction to database concepts, components, and management issues; design the development and operation of a data communications system and computer network; and develop governance policies that include security for information systems, including security threats and controls.

Graduate Certificate in Network and Communications Management

The Graduate Certificate in Network and Communications Management is a 21 semester credit hour post-baccalaureate certificate. Coursework includes networking concepts and applications, wireless technologies, telecommunications law and regulations, voice communications over an IP network, security, and industry standards of computer networking. Graduates will be able to design, develop, and operate a data communications system and computer network; examine controls in information systems and address security issues surrounding information systems and computer-generated data; develop policy within the framework of telecommunications law and as related to a variety of telecommunications technologies; and examine technologies that carry voice communications over an IP network, including core wireless technologies.

Graduate Certificate in Project Management

The Graduate Certificate in Project Management is an 18 semester credit hour post-baccalaureate certificate. Coursework covers how to plan, budget, and control multi-project programs that may involve legal and ethical issues. The proposed post-baccalaureate certificate can be earned as a standalone credential, credits from which are transferrable to DeVry University's Keller School of Management's Project Management concentration in the Master in Business Administration program or the Master in Project Management program. Graduates will be able to synthesize best practices and processes such as initiation, planning, execution, monitoring, and control and closure on enterprise-wide projects in a corporate environment; integrate project management tools to ensure projects are completed on time, on budget, and within scope; analyze organizational strategies, goals, and procurement techniques to ensure quality, cost, and schedule measures are satisfied; and apply various project management processes such as human resource management, communication management, and risk management to effectively manage projects.

Graduate Certificate in Wireless Communications

The Graduate Certificate in Wireless Communications is an 18 semester credit hour post-baccalaureate certificate. Coursework covers networking concepts and applications, network security in information systems, wireless technologies, and wireless networks and communication systems. Graduates will be able to design, develop, and operate a data communications system and computer network; establish in-depth understanding of wireless technologies and their application within the organization; develop management and operation policies for wireless networks concepts per industry standards; and establish the tools needed to understand and implement wireless networks.

Master of Accounting and Financial Management

The Master of Accounting and Financial Management is a 39 semester credit hours program that focuses on applying concepts and skills in areas including financial accounting and reporting, managerial accounting, external and operational auditing, and taxation, and is taught from the practitioner perspective. Students will select from one of two emphases. Graduates will be able to demonstrate in-depth knowledge of accounting theory, apply it to specific accounting practices in a global economy, conduct quantitative and qualitative business analyses, evaluate outcomes, make recommendations for effective legal and ethical business decisions, and develop analyses and solutions in support of business needs using appropriate software applications.

Master of Business Administration

The Master of Business Administration is a 39 semester hour program that blends management theory with real-world applications, emphasizing practical skills and concepts businesses demand from management professionals. Coursework covers accounting, economics, finance human resource management, strategic marketing, organizational structures and business processes, legal, political and ethical dimensions of business, and leadership and organizational behavior. Students will choose from one of 18 concentrations and complete a capstone project. For the capstone, students will research and develop a new business opportunity as a case study, business plan, simulation, or an approved project for an existing company. Graduates will be prepared for corporate management, directing cross-disciplinary endeavors, and integrating functions across the business enterprise.

Master of Human Resource Management

The Master of Human Resource Management is a 39 semester hour program that covers the essentials of accounting, finance, and economics, applied managerial statistics, human resource and technology, organizational change and structure, employment law, strategic staffing, negotiation skills, and organizational behavior. Students must complete a capstone course and associated comprehensive written plan for a company's human resource function that reviews and integrates concepts and skills developed in other human resource courses. Graduates will be able to integrate professional human resource management competencies and practical applications in human resource management; employ an interdisciplinary perspective for strategic leadership, human resource management, and decision-making; assessments of the culture and workplace environment; and make human resource management decisions within an organization's strategic goals.

Master of Information Systems Management

The Master of Information Systems Management is a 45 semester credit hour graduate program. Coursework covers accounting and organizational management, technology management and security, and information systems. Students will choose from one of ten concentrations and must complete a capstone project. For the capstone, students will develop, design and present an information systems and/or network project, requiring synthesis of strategic management of technology, network concepts, systems analysis, security and privacy, and management of technology projects. Options for the project may include a case study, simulation or approved project for an existing company. Graduates will have the business, management, and technical skills necessary to function effectively as senior analysts, information system project leaders and managers – positions that form the backbone of the information systems field. The program, taught from a practitioner perspective, focuses on applying information systems concepts and skills to real-world situations.

Master of Information Technology Management

The Master of Information Technology Management (MITM) is a 39 semester credit hour graduate program that focuses on aspects of information systems and network technologies, enabling students to understand and evaluate technology applications and alternatives employed in business and industry. Coursework provides perspectives on managerial decision-making and managing an enterprise in a technological environment. Students will choose from one of six focus

areas and complete a capstone project. For the capstone projects, students will develop, design and present an information systems and/or network project, requiring synthesis of strategic management of technology, network concepts, systems analysis, security and privacy, and management of technology projects. Options for the project may include a case study, simulation or approved project for an existing company. The proposed MITM equips students with management skills and technical knowledge of information systems and networking technologies. Taught from a practitioner perspective, the program prepares graduates to apply information systems and networking concepts and skills to real-world situations, and to recognize opportunities in which the application of technology can provide strategic benefit to their organizations.

Master of Network and Communications Management

The Master of Network and Communications Management is a 45 semester credit hour graduate program, appropriate for those with or without communications technology or networking experience, equips students with managerial skills and technical knowledge of network and communications technology. Coursework provides perspectives on managerial decision-making, managing an enterprise in a technological environment, and communications technologies. Students will choose from one of six tracks areas and complete a capstone project. For the capstone projects, students will develop, design and present a project based on a real-world situation. Graduates will be able to synthesize managerial and technical skills to develop, implement, and oversee an organization's telecommunications infrastructure; integrate managerial and technical skills to determine cost, improve customer service, and boost operating efficiencies; employ communications and networking technology for the strategic benefit of an organization; and apply project management methodology in order to ensure greater success in project implementation in all functional areas.

Master of Project Management

The Master of Project Management is a 39 semester credit hour program designed to help students develop the ability to solve real-world management problems and exercise sound management judgment through practical application of project management concepts and skills. Coursework covers key areas such as accounting and finance, marketing, applied statistics, management, and organizational behavior and structure, ensuring students obtain the full complement of skills required to manage projects successfully. For the capstone projects, students will develop, design, and present a project based on a real-world situation. Graduates will be able to develop and communicate project financial and performance objectives; accurately plan project task, budget, and resource requirements; effectively monitor, control, and report project costs, schedules, and quality/performance levels; and demonstrate effective leadership skills.

Master of Public Administration

The Master of Public Administration (MPA) is a 39 semester credit hour graduate program that focuses on concepts and skills needed to manage organizations lying outside the boundaries of the traditional business environment, specifically for non-profit and/or governmental organizations. Coursework consists of economics, organizational change, applied managerial statistics or managerial decision-making, legal political, and ethical dimensions of business, information technology, and project management systems. Students may choose one of three concentrations and must complete a capstone project. Students develop a project related to their area of emphasis within the MPA program. Graduates will be prepared for management position in corporate, non-profit, or governmental organizations.

Master of Science in Accounting

The Master of Science in Accounting program is 30 semester credit hour graduate program designed for individuals with an undergraduate specialization in accounting or finance who wish to advance in the field. Coursework consists of current issues in accounting, professional research for accountants, and nine hours for the Certified Public Accounting Exam on auditing, business environments, financial accounting and reporting, and regulations. Students will complete a capstone project, a six-hour focus area, and six hours of elective credit. Graduates will be able to apply current accounting theory and practice in a wide range of occupations; demonstrate a comprehensive understanding of advanced accounting theory and practice to pursue professional licensure; analyze new and existing regulations and standards; and apply accounting research regarding technical, tax, and audit issues to managerial decision-making.

Master of Science in Education

The Master of Science in Education is a 36 semester credit hour graduate program designed to increase skills and knowledge across: Curriculum Leadership; Educational Leadership; and Higher Education Leadership, preparing graduates to assume greater leadership roles within the school, school system, higher education, and consulting worlds. The program is designed for K-12 teachers already holding teaching certification credentials and for those interested in advancing their careers in higher education. Students must complete either a research project or a thesis.

Master of Science in Educational Technology

The Master of Science degree in Educational Technology is a 36 semester credit hour graduate program designed to prepare teachers and other education professionals to develop and use technology systematically to support teaching and learning in the classroom, their schools, and other learning environments. The program provides a firm foundation of learning theory and instructional design for appropriate decision-making about educational technology and other instructional solutions. Graduates will be able to apply instructional design theories to educational technology; develop strategies to integrate educational technologies into the learning process; develop web-based platforms to support learning communities; evaluate the effectiveness of educational technology solutions; and use project management and planning techniques for educational technology proposals and implementation.

Master of Science in Electrical Engineering

The online-only Master of Science in Electrical Engineering is a 33 semester credit hour graduate program that provides students with the skills needed to understand, design, and develop new technologies and applications in the field. The curriculum covers concentration-specific coursework in computer systems, is designed to meet the needs of working engineering professionals, and is taught from a practitioner's perspective, building on students' prior knowledge through a combination of program core and focused concentration coursework. Graduates will be able to analyze, design, and implement solutions to complex engineering problems using applicable tools; apply U.S. and international standards, including those for health and safety, to design solutions to ensure interoperability with other conforming products, processes, and services in U.S. and international settings; and apply the code of ethics and other ethics guidelines to work in the engineering profession.

Master of Science in Finance

The Master of Science (MS) in Finance program is a 33 semester credit hour program designed to enable those with a bachelor's degree in accounting or finance to advance in the fields of corporate, investment, and global finance. The MS in Finance is designed to help students develop knowledge and skills needed to function in domestic and international environments as corporate financial managers, investment analysts in the financial marketplace, or financial institution managers. Coursework – taught from the practitioner's perspective – focuses on developing and applying concepts and skills in managerial finance, securities analysis, mergers and acquisitions, financial institution management, and international finance. Students will select from four specializations and complete a capstone project. Graduates will be prepared for a career in corporate financial management, investment analysis and portfolio management, management of financial institutions and markets, and international finance and global financial management; prepared to sit for and pass professional licensure and certification exams in the field of finance; exposed to an appropriate blend of current financial theory and relevant practical applications; equipped with the skills to explore current financial topics and applications, and to conduct technical financial research; and enabled to function as financial professionals in either domestic or international environments.

Assessment of Student Learning

The University has a standard process for assessing student learning within programs. Program faculty develop student learning outcomes and utilize a variety of formative and summative assessment tools to analyze student progress.

Program Assessment

DeVry has developed a process called Continuous Curriculum Assessment and Improvement (CCAI) to evaluate and continuously improve its programs. The proposed programs will be included in all CCAI protocols. Alumni and professionals in related fields are heavily involved in the program through an advisory board that reviews curriculum and student work products from the capstone course. Employer feedback, alumni input, and faculty analysis are key elements of DeVry's continuous curriculum improvement process. Input is obtained on an ongoing basis and the impact on the curriculum is assessed. Faculty are also instrumental to the CCAI process through curriculum review and analysis of assessment data pertaining to student learning outcomes. Input is also collected from faculty through an annual survey.

Facilities (space, equipment, instructional materials)

1030.60(a)(5): The institution shall have adequate and suitable space, equipment and instructional materials to support institutional programs.

The proposed programs will be delivered at all DeVry University campuses, which are located in the Chicago, Fox Valley, North Suburban, South Metro, and West Suburban regions. Existing facilities at each campus are adequate for delivering DeVry's programs. The library facilities at the University are sufficient to support existing programs. All DeVry University students, faculty, and staff have access to numerous online databases including EBSCOhost, which provides access to 17 individual academic, business, health sciences, and technology databases; LexisNexis; ABI/Inform; IBISWorld; Plunkett Research and Faulkner FACCTS; supporting business and management; Britannica Online, an academic general reference source; and five separate eBook collections, including EBSCOhost eBooks (formerly NetLibrary) and eBrary.

Those resources provide access to more than 67,000 electronic journals, approximately half of which offer full-text access (articles not available in full-text can be requested via interlibrary loan) and more than 110,000 eBook titles, supporting all areas of the curriculum.

Faculty and Staff

1030.60(a)(6): The education, experience and other qualifications of directors, administrators, supervisors and instructors shall ensure that the students will receive education consistent with the objectives of the program.

The University has identified policies to ensure academic professionals hired possess the training, credentials, and other related qualifications, including, but not limited to, field experience and graduate and/or terminal degrees in related fields.

Fiscal and Personnel Resources

1030.60(a)(8): Fiscal and personnel resources shall be sufficient to permit the institution to meet obligations to continuing programs while assuming additional resource responsibilities for the new certificate or degree program.

DeVry University has submitted fiscal plans indicating revenues will exceed operating expenditures for the projected five years of operation.

Accreditation/Licensure

DeVry University holds accreditation for several of the programs listed below; however, none of the proposed programs have any licensure requirements. The following DeVry University programs have achieved accreditation from the Accreditation Council for Business Schools and Programs (ACBSP) demonstrating that they have met standards of business education that promote teaching excellence: AAS in Accounting, BS in Business Administration, and BS in Technical Management. The ACBSP has also granted specialized accounting accreditation to the following established DeVry University degree programs: BS in Accounting; BS in Business Administration with a specialization in accounting; and BS in Technical Management with a specialization in accounting.

The following Keller School of Management (Keller) master's degree programs have achieved accreditation from the Accreditation Council for Business Schools and Programs, demonstrating that they have met standards of business education that promote teaching excellence: Master of Business Administration, Master of Human Resource Management, Master of Project Management, Master of Public Administration, Master of Information Systems Management, and Master of Network and Communications Management. The ACBSP has also granted specialized accounting accreditation for the Master of Accounting and Financial Management; Master of Business Administration with a specialization in accounting; and Master of Science in Accounting.

DeVry also holds accreditation with the Engineering Technology Accreditation Commission of ABET (ETAC of ABET) for the BS in Biomedical Engineering Technology, BS in Computer Engineering Technology (and its online version), BS in Electronics Engineering Technology (and its online version).

Additionally, DeVry holds accreditation with the Commission on Accreditation for Health Informatics and Information Management Education, the AAS in Health Information Technology

(online), and the BS in Technical Management with Health Information Management Specialty (online).

DeVry University's BS in Business Administration program when completed with a project management concentration, is accredited by the Project Management Institute's Global Accreditation Center, as is the BS in Technical Management program, when completed with a project management technical specialty. Additionally, DeVry holds accreditation with the Project Management Institute's Global Accreditation Center for the Master of Business Administration, when completed with a concentration in project management; Master of Information Systems Management, when completed with a concentration in project management; Master of Network and Communications Management, when completed with a concentration in project management; and the Master of Project Management.

Lastly, the Society for Human Resource Management (SHRM) has acknowledged that the following programs fully align with SHRM's *HR Curriculum Guidebook and Templates*: BS in Business Administration, with human resource management concentration; BS in Management, with human resource management concentration; BS in Technical Management, with human resource management technical specialty. SHRM has also acknowledged that the Master of Human Resource Management and MBA with human resources concentration fully align with its *HR Curriculum Guidebook and Templates*.

Program Information

1030.60(a)(7): The information the institution provides for students and the public shall accurately describe the programs offered, program objectives, length of program, schedule of tuition, fees, and all other charges and expenses necessary for completion of the course of study, cancellation and refund policies, and such other material facts concerning the institution and the program or course of instruction as are likely to affect the decision of the student to enroll. This information, including any enrollment agreements or similar agreements, shall be available to prospective students prior to enrollment.

The University's catalog provides clear and accurate information regarding its policies, admissions procedures, tuition, fees, refund policies, and other relevant information necessary for prospective students to make informed decisions on enrollments.

Staff Conclusion

The staff concludes that DeVry University and its proposed program meets the criteria in Sections 1030.30 and 1030.60 of the rules to implement The Private College Act (110 ILCS 1005) and The Academic Degree Act (110 ILCS 1010) and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.