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Missouri Department of Higher Education

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OFF-SITE DELIVERY OF AN EXISTING PROGRAM FORM

Sponsoring Institution (s):   Lindenwood University – Old Post Office
Name of Institution (Campus or off-campus residential center in the case of multi-campus institutions).

Program Title: Managing Information Security (Trimester Hybrid Programs)
Degree/Certificate: Master of Science
Institution Granting Degree: Lindenwood University
Delivery Site(s):   Old Post Office
Mode of Program Delivery: Hybrid

Geographic Location of Student Access: 815 Olve St. Suite 20, St. Louis, MO 63101

CIP Classification: \\.\003 (Please provide CIP code)
Implementation Date: Fall Trimester 2016
Semester and Year
Cooperative Partners: N.A.

AUTHORIZATION

Marilyn Abbott, PhD/Provost & VP of Academic Affairs   _M̆M̆/ Abbott   4/29/2016_
Name/Title of Institutional Officer   Signature   Date

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205 Jefferson Street, P. O. Box 1469, Jefferson City, MO 65102 • (573) 751-2361 • (800) 473-6757 • Fax (573) 751-6635

Form OS – Off-Site Delivery of an Existing Program

STUDENT ENROLLMENT PROJECTIONS

Year	1	2	3	4	5
Full Time	330	570	780	930	1200
Part Time	0	0	0	0	0
Total	330	570	780	930	1200

Please provide a rationale regarding how student enrollment projections were calculated:

The new MS in Managing Information Security trimester hybrid program will have six cohorts starting per year. Students will take their first year courses at the Old Post Office residence center and their second year courses on the main Lindenwood University campus in St. Charles, MO. Therefore, enrollment projections at the Old Post Office include only students enrolled in the first year for each cohort. Two additional Master of Science degrees, Managing Information Technology and Managing Virtualization and Cloud Computing, will be added in 2017, which will accelerate enrollment growth. Enrollment in the first year is projected to average 55 per cohort. New enrollments in the second year are projected to average 95 students per cohort. New enrollments are the third year are projected to average 130 students per cohort. New enrollments in the fourth year are projected to average 155 students per cohort. New enrollments in the fifth year are projected to average 200 students per cohort.

Provide a **rationale** for proposing this program, including **evidence of market demand and societal need supported by research:**

Technology degrees, especially Information Security degrees, are in high demand both domestically and internationally. This program prepares students who have undergraduate degrees in IT to manage IT professionals and IT operations. There is currently a shortage of IT professionals and the gap is widening. IT Professionals provide a wide array of skills to support

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Form SE - Student Enrollment Projections

staff, facilities, and technology to support our student learning and development. Lindenwood University is 100% debt-free and financially solvent.

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PROGRAM CHARACTERISTICS AND PERFORMANCE GOALS

Institution Name   Lindenwood University – Old Post Office
Program Name   Master of Science in Managing Information Security - Trimester Hybrid
Date   6/27/16

(Although all of the following guidelines may not be applicable to the proposed program, please carefully consider the elements in each area and respond as completely as possible in the format below. Quantification of performance goals should be included wherever possible.)

1. Student Preparation

- Any special admissions procedures or student qualifications required for this program which exceed regular university admissions, standards, e.g., ACT score, completion of core curriculum, portfolio, personal interview, etc. Please note if no special preparation will be required.
  Students requesting admission in the MS in Managing Information Security trimester hybrid program must meet the univerity's graduate admissions standards. International students must have TOEFL IBT of 80 or higher or IELTS score of 6.5 or higher. In additional, international students are required to take a writing proficiency exam that will place them in the intermediate or advanced level of the Business Communications for IT Professionals course.

- Characteristics of a specific population to be served, if applicable.
  The School of Accelerated Degree programs is tailored to adult learners. The students meet one Saturday per month and must complete significant online coursework.

2. Faculty Characteristics

- Any special requirements (degree status, training, etc.) for assignment of teaching for this degree/certificate.
  Instructors must have at least a master's degree in the field which they teach or a master's degree with 18 graduate credit hours in the discipline plus significant professional experience and relevant IT certifications.

- Estimated percentage of credit hours that will be assigned to full time faculty. Please use the term "full time faculty" (and not FTE) in your descriptions here.
  Depending on the number of students enrolled in each cohort, 3% to 12% of the courses will be taught by full time faculty

- Expectations for professional activities, special student contact, teaching/learning innovation.

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Form PG – Program Characteristics and Performance Goals

Professional Activities: Full time faculty are encouraged and supported to participate in professional development activities. Lindenwood University has a three tiered system for supporting professional development, including attending conference at tier 1 (up to $750), presenting at a conference at tier two (up to $1,500), and attending a conference at the University's requires at tier 3 (all approved expenses paid). In addition, Lindenwood University also conducts an Annual Adjunct Conference that includes general sessions and breakout sessions within each academic discipline. Each trimester the assistant dean will provide training for new instructors and conduct a department meeting with all adjunct instructors to discuss curriculum advancements, instructional strategies and student issues. Special Student Contact: All international graduate applicants will meet with a representative from the International Students and Scholars Office. New students will participate in New Student Orientation and a social networking event prior to their fist termIn addition, academic advisors are required to meet with every advisee in-person or by phone or email exchange prior to enrolling in classes each trimester term to provide academic advising and professional mentoring. Teaching/Learning Innovation: The accelerated format allows students to take three interrelated courses from one instructor, one Saturday per month plus significant online instruction and homework requirements.

3. Enrollment Projections

- Student FTE majoring in program by the end of five years.
  1665

- Percent of full time and part time enrollment by the end of five years.
  100% fulltime enrollment per annum at three and five years after implementation because fulltime enrollment is required

4. Student and Program Outcomes

- Number of graduates per annum at three and five years after implementation.
  330 and 780 graduates per annum at three and five years after implementation, respectively

- Special skills specific to the program.
  Information Technology professionals will gain skills in managing information/cyber security personnel and operations

- Proportion of students who will achieve licensing, certification, or registration.
  Not applicable

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Form PG – Program Characteristics and Performance Goals

- Performance on national and/or local assessments, e.g., percent of students scoring above the 50th percentile on normed tests; percent of students achieving minimal cut-scores on criterion-referenced tests. Include expected results on assessments of general education and on exit assessments in a particular discipline as well as the name of any nationally recognized assessments used.

  We will administer Insight Assessment's Business Critical Thinking Skills Test (BCTST) when students are enrolled in their capstone course. The test evaluates the critical thinking skills of MBA students, undergraduate business students and working professionals. We believe this will be a good nationally normed assessment tool for the trimester hybrid program. The average ranking of our quarter-term students in the Managing Information Security program rank is the 78th percentile overall. Our goal for the trimester hybrid students will be to meet or exceed the percentile ranking of the quarter-term program.

- Placement rates in related fields, in other fields, unemployed.
  This is a new format for this program so we do not have placement rate data at this time.

- Transfer rates, continuous study.
  This is a new format for this program so we do not have transfer and retention data at this time.

5. Program Accreditation
- Institutional plans for accreditation, if applicable, including accrediting agency and timeline. **If there are no plans to seek specialized accreditation, please provide a rationale.**
  Lindenwood is accredited through the Higher Learning Commission.

6. Alumni and Employer Survey
- Expected satisfaction rates for alumni, *including timing and method of surveys.*
  We do not have alumni satisfaction data for the trimester hybrid program because the program has not started.

- Expected satisfaction rates for employers, including timing and method of surveys.
  No recent employer surveys have been conducted.

7. Institutional Characteristics
- Characteristics demonstrating why your institution is particularly well-equipped to support the program.
  The School of Accelerated Degree Programs (formerly called Lindenwood College for Individualized Education, LCIE) was established in 1975. Current undergraduate and graduate enrollment at nine locations in the St. Louis etropolitan area is currently 2,392 students in 23 degree programs. The University and School have the infrastructure, faculty,