LETTER OF NOTIFICATION - 10

GRADUATE CERTIFICATE PROGRAM

(12-21 semester credit hours)

1. Institution submitting request: University of Arkansas Fayetteville

1. Contact person/title: Dr. Terry Martin, Vice Provost for Academic Affairs
2. Phone number/e-mail address: (479) 575-2151/tmartin@uark.edu
3. Proposed effective date: Fall 2019
4. Name of proposed Graduate Certificate Program (Program must consist of 12-21 semester credit hours from existing graduate courses):

Homeland Security Graduate Certificate

1. Proposed CIP Code: 15.1501 Engineering/Industrial Management
2. Reason for proposed program implementation: This request establishes a certificate to meet Certified Protection Professional Body of Knowledge requirements in the American Society of Industry Security. During marketing surveys, current and potential students indicated a desire for graduate certificates focusing on homeland security operations. Surveys from students and contact with employers indicate they value focus areas that follow the industry-accepted Body of Knowledge (BOK).
3. Provide the following:
   1. Curriculum outline - List of courses in new program – Underline required courses

The following courses are required core courses:

OMGT 5003 Introduction to Operations Management

OMGT 5993 Homeland Security for Operations Managers

OMGT 5013 Supply Chain Management for Operations Management

One course from the following must be completed:

OMGT 5903  Operations Management of Unmanned Aircraft Systems

OMGT 5623  Strategic Management

OMGT 5373  Quality Management

OMGT 5733  Human Behavior Analysis

OMGT 5423  Operations Management and Global Competition

OMGT 5823  Information Technology for Operations Managers

OMGT 5793  Risk Management

* 1. Total semester credit hours required (Program range: 12-21 graduate semester credit hours)

12 Hours (4 courses)

* 1. New courses and course descriptions.

There are no new courses for this certificate.

* 1. Program goals and objectives

*Program Goals:*

1. Provide globally competitive and industry-recognized homeland security graduate education to meet emerging needs of operations management professionals.

2. Prepare operations management students to assume lead roles in industry and government to comply with homeland security laws while optimizing processes*.*

*Program Objectives:*

1. Develop homeland security competencies following industry and government

accepted bodies of knowledge, ANSI and ISO standards.

2. Apply technical management skills to interdisciplinary problems, developing innovative solutions.

3. Apply critical thinking and problem-solving skills to solve industry and government problems without precedent.

4. Transfer skills to real world emerging challenges, providing optimized solutions.

* 1. Expected student learning outcomes

1. Develop homeland security competencies in the supply chain compliance process and team roles.
2. Demonstrate skills to manage an operation with highly technical homeland security requirements.
3. Apply problem-solving skills to homeland security change initiatives.
4. Assess risk and apply the correct homeland security process to solve real-world scenarios.
   1. Documentation that program meets employer needs

A survey of job opportunities, student surveys indicating employer desires of skills and information presented by the American Society of Industrial Security indicates demand for homeland security compliance and integration skills in operations management. Meetings with local industry and subject matter experts indicate homeland security as a skill they utilize that is consistently lacking and needed. Discussions with employers and students during career fairs and conferences reinforce the need for homeland security skills integrating and optimizing operations management functions.

* 1. Student demand (projected enrollment) for program

Based on student surveys and feedback in the advanced project management class from site coordinators/advisors, anticipate a first year enrollment of 30. Future plans to include portions of the program as a concentration may increase the numbers. This method was a very good predictor of enrollments and enthusiasm for the project management certificate.

* 1. Name of institutions offering similar program and the institution(s) used as a model to develop the proposed program

The American Society for Industrial Security is widely accepted as the standard for Professional Security Certification. The BOK from the ASIS certification process was used as the model for the certificate based on indications from students and employers.

* 1. Scheduled program review date (within 10 years of program implementation)

2019-2020

1. Provide documentation that proposed program has received full approval by licensure/certification entity, if required. (A graduate certificate offered for teacher/educator administrator licensure must be reviewed/approved by the Arkansas Department of Education prior to consideration by the Coordinating Board; therefore, the Education Protocol Form must be submitted to ADHE along with the Letter of Notification.)

Not Applicable for this certificate.

1. Institutional curriculum committee review/approval date: April 11, 2018
2. Will this program be offered on-campus, off-campus or via distance delivery? If yes, indicate mode of distance delivery. Online delivery.
3. Identify off-campus location. Provide a copy of e-mail notification to other institutions in the area of the proposed off-campus program offering and their responses; include your reply to the institutional responses.

Little Rock AFB, NAS Memphis (Millington, TN) and Hurlburt AFB, FL

1. Provide additional program information if requested by ADHE staff.

President/Chancellor Approval Date: June 29, 2018

Board of Trustees Notification Date: September 7, 2018

Chief Academic Officer: James S. Coleman Date: June 22, 2018