AUBURN
UNIVERSITY

Date: 11/06/2014

(MM/DD/YYYY)

Request To Add / Change A Graduate Certificate

1. Proposing College / School: Harbert College of Business

Department: Aviation and Supply Chain Mngt

2. Proposed Implementation Date: Summer 2015

Department Coordinating Certificate (if not Originating Department):

3. Proposed Certificate Title: Certification in Business Analytics

4. Designated Certificate Coordinator: Dianne Hall

5. Credit Hours In Certificate: 12

(Graduate Certificates must, by definition, consist of at least 9 to 21 semester hours. A minimum GPA of 3.0 must be maintained for all graded coursework in the certificate program.)

6. Courses Required for Certificate Program:

(Include course prefix, course number, title, credit hours, and prerequisites, where applicable. For changes to existing certificate programs, clearly indicate the courses that are to be added and/or removed, with the same information (i.e.: title, credit hours, etc.)

BUAL 6606, BUAL 6616, BUAL 6656, BUAL 6666

7. Elective Courses Eligible for Certificate Credit:

(Include course prefix, course number, title, credit hours, and prerequisites, where applicable. For changes to existing certificate programs, clearly indicate the courses that are to be added and/or removed, with the same information (i.e.: title, credit hours, etc.)

None

8. Curriculum Model for Certificate Program *(if applicable)*:

Student must complete all of the above courses. BUAL 6606 is a prerequisite for BUAL 6616, and BUAL 6656 is a prerequisite for BUAL 6666.

9. Justification:

(Include a concise, yet adequate rationale for the addition/revision of the certificate program, citing accreditation, assessments (faculty, graduate, and/or external) where applicable.)

This certificate program is an extension of our Master's of Science in Information Systems (MSIS) distance learning option. All courses and resources are in place to manage this program. The certificate program is designed to offer additional education to those students who are unable to manage the time or finances necessary to obtain a full degree, or whose career options simply require a little extra training. Our target audience is composed particularly of those students wishing to study toward certifications offered in the business analytics area, such as Enterprise Miner. In addition, it is anticipated that students who complete the certification program will be able to move up within their current career or move into other positions with their new skills. This intermediate area between undergraduate and graduate education is underserved and will be well served by the addition of this certificate program.

10. Relationship of Proposed Program to Other Auburn University Programs:

(If "yes" for either item, please provide explanation in the space provided below.)

Will the program support or be supported by other program(s) at Auburn University?　　○ Yes　　◉ No

Will this program replace any existing program(s), or specializations / options / concentrations within existing program(s) at Auburn University?　　○ Yes　　◉ No

11. New or Additional Resources / Resource Shifting Required:

(If "yes" for any item, please provide explanation in the space provided below.)

Will additional faculty lines be required?　　○ Yes　　◉ No

Will new or additional space (e.g.: laboratory or classroom) be required?　　○ Yes　　◉ No

Will additional library resources be required?　　○ Yes　　◉ No

Will additional GTA support be required?　　○ Yes　　◉ No

Explanation of or provision for new or additional resources / explanation of program's support or replacement of other programs:

12. Distance Education:

(If Distance Education will be incorporated in the delivery of the proposed program, provide details of implentation, scope, etc.)

The MSIS program has been offered as a distance option for over 10 years. The structure is in place to continue to deliver courses in this manner; this certificate program will continue to use these delivery methods.

13. Expected Program Outcomes and Assessment Methods:

(Include a comprehensive description of the program's student learning outcomes, as well as a description of the assessment plan to be implemented for determination of the extent to which those outcomes are being achieved; explain how the results of that assessment will inform the revision process for the program, where necessary)

Student outcomes will be assessed using samples of student work in representative classes. Particular attention will be given to written and oral communication skills as well as mastery of content in the material. Samples will be examined against established rubrics used in the MSIS program. The faculty will discuss findings and make adjustments as necessary.

Approvals

[signature: Joe Hama]	11/14/14
Department Chair / Head	Date
[signature: Joe Hama]	11/25/14
College / School Curriculum Committee	Date
[signature: Joe Hama]	3/7/15
College / School Dean	Date
Dean of the Graduate School	Date
Chair, University Curriculum Committee (UCC)	Date

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