

New Program Proposal

Date Submitted: 07/19/21 8:35 am

Viewing: **BUANGM : Business Analytics Graduate MicroCertificate**

Last edit: 08/24/21 1:34 pm

Changes proposed by: waldie

Submitter:	User ID:	waldie	Phone:
2058			
Program Status	Active		
Academic Level	Graduate		
Type of proposal	MicroCertificate		
Select a reason for this new program	Adding a New Graduate MicroCertificate		
Effective Catalog Year	Spring 2022		
College/School Code	Walton College of Business (WCOB)		
Department Code	Department of Information Systems (ISYS)		
Program Code	BUANGM		
Degree	Graduate MicroCertificate		
CIP Code			

In Workflow

1. WCOB Dean Initial
2. GRAD Dean Initial
3. Director of Program Assessment and Review
4. Registrar Initial
5. Institutional Research
6. ISYS Chair
7. WCOB Curriculum Committee
8. WCOB Faculty
9. WCOB Dean
10. Global Campus
11. Provost Review
12. University Course and Program Committee
13. Graduate Council
14. Faculty Senate
15. Provost Final
16. Registrar Final
17. Catalog Editor Final

Approval Path

1. 07/22/21 3:51 pm
Karen Boston (kboston):
Approved for WCOB Dean Initial
2. 07/22/21 8:12 pm
Jim Gigantino (jgiganti): Approved for GRAD Dean Initial

3. 07/26/21 1:03 pm
Alice Griffin
(agriffin): Approved
for Director of
Program
Assessment and
Review
4. 07/27/21 3:39 pm
Lisa Kulczak
(lkulcza): Approved
for Registrar Initial
5. 07/27/21 3:41 pm
Gary Gunderman
(ggunderm):
Approved for
Institutional
Research
6. 07/28/21 11:20 am
Rajiv Sabherwal
(rsabherw):
Approved for ISYS
Chair
7. 08/20/21 4:04 pm
Alan Ellstrand
(aellstra): Approved
for WCOB
Curriculum
Committee
8. 08/23/21 2:19 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Faculty
9. 08/23/21 2:21 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
10. 08/23/21 3:07 pm
Suzanne Kenner
(skenner): Approved
for Global Campus

11. 08/23/21 3:18 pm
Terry Martin
(tmartin): Approved
for Provost Review
12. 09/24/21 4:12 pm
Alice Griffin
(agriffin): Approved
for University
Course and Program
Committee
13. 10/26/21 12:08 am
Pat Koski (pkoski):
Approved for
Graduate Council

52.1301 - Management Science.

Program Title

Business Analytics Graduate MicroCertificate

Program Delivery

Method

On Campus

Online/Web-based

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total 6
hours needed to
complete the
program?

On-line/Web-based Information

Reason for offering

Web-based Program

These courses were approved for 100% online delivery in 2014 and are currently offered in one track as the Business Analytics concentration in the Enterprise Systems Graduate Certificate.

Maximum Class Size 25
for Web-based Courses

Course delivery mode	Method(s)
	Online

Class interaction mode	Method(s):
	Electronic Bulletin Boards

Percent Online
100% with No Required Campus Component
50-99%

Provide a List of Services Supplied by Consortia Partners or Outsourced Organization
Lynda.com

Estimate Costs of the Program over the First 3 Years no additional costs

List Courses Taught by Adjunct Faculty

Upload Memorandum of Understanding Forms (if required)

Program Requirements and Description

Requirements

The Business Analytics Graduate MicroCertificate in the Department of Information Systems is offered on campus, in a blended professional format, and online, and is designed to provide graduate students with specific IS knowledge. The demand for skilled professionals in information systems continues to outpace the supply of

qualified applicants. Each six-hour MicroCertificate program is intended to be completed part-time and is open to individuals with backgrounds in any discipline. Six hours of MicroCertificate course credit with a grade of “B” or better can be used in the Information Systems Enterprise Systems Graduate Certificate, Master of Information Systems, and Master of Applied Business Analytics programs as applicable to the respective degree. Coursework may not be transferred from another university to meet the requirements of a MicroCertificate, and retroactive graduate credit is not allowed for a MicroCertificate.

Admission Requirements: The Department of Information Systems Graduate MicroCertificate credentials are credentials open to individuals with backgrounds in any discipline. Students must apply for the specific MicroCertificate credential and be admitted to the Graduate School of Business; the GMAT/GRE requirement is waived for the MicroCertificate credential. (Students who have earned a GPA 3.5 or better upon completion of the MicroCertificate and subsequently apply to the part-time Graduate Certificate in Enterprise Systems, the Master of Information Systems program (Professional M.I.S.), or Master of Applied Business Analytics program (Professional M.A.B.A) will not be required to submit a test score but must still apply and be admitted to the additional program). Information regarding Graduate School of Business admission requirements can be found earlier in this chapter.

Requirements for the Business Analytics Graduate MicroCertificate (6 hours)

To receive the Graduate Business Analytics MicroCertificate, students are required to take 6 hours of coursework in the Walton College of Business. Students are advised to check prerequisites prior to enrolling in a course.

Required Courses

<u>ISYS 5103</u>	Data Analytics Fundamentals	3
<u>ISYS 5503</u>	Decision Support and Analytics	3
Total Hours		6

Program Costs

no additional costs

Library Resources

n/a

Instructional

Facilities

current facilities

Faculty Resources

current faculty

List Existing Certificate or Degree Programs that Support the Proposed Program

Program(s)

Program(s)
ENTSGC - Enterprise Systems Graduate Certificate

Are Similar Programs available in the area?

No

Estimated Student Demand for Program n/a
 Scheduled Program Review Date n/a

Program Goals and Objectives

Program Goals and Objectives

CRITICAL THINKING/PROBLEM SOLVING

Students who have completed the Business Analytics Graduate MicroCertificate will be able to identify, analyze, compare, and select systems and data to provide solutions to business problems using enterprise technology.

TECHNICAL COMPETENCE (Discipline Knowledge)

Students who have completed the Business Analytics Graduate MicroCertificate will be able to develop and implement enterprise solutions to business problems.

Learning Outcomes

Learning Outcomes

Learning Objective (CTPS): Students will demonstrate critical thinking and strategic problem solving through classroom projects and/or exams.

Learning Objective (TCDK): Students will demonstrate the ability to design, develop, and utilize enterprise technology appropriately in the context of business applications.

Description and Justification for this request

Description of request	Justification for request
Creation of a Graduate MicroCertificate in Business Analytics comprised of the first 2 course offerings in the 12 hour Business Analytics Graduate Certificate.	To offer graduate students an introduction to the field of business analytics in a shorter format of pre-existing courses.

Upload attachments

Reviewer Comments

Alice Griffin (agriffin) (07/26/21 11:26 am): Changed the effective date from fall 2022 to spring 2022 with approval from college. Particularly, since the request only requires campus approval.

Alice Griffin (agriffin) (07/26/21 11:27 am): Minor edit to catalog copy with input from college.

Alice Griffin (agriffin) (08/24/21 1:09 pm): Minor edit to program requirements to reflect spelling of MicroCertificate.

Alice Griffin (agriffin) (08/24/21 1:34 pm): Removing Scheduled Program Review Date. MicroCertificates will not be reviewed.

Key: 837