

## New Program Proposal

Date Submitted: 09/11/19 5:34 pm

Viewing: **SCMTMS-BUAN : Supply Chain**

**Management: Business Analytics**

**Concentration**

Last edit: 10/04/19 4:20 pm

Changes proposed by: kboston

Submitter:	User ID:	kboston	Phone:
5-4622			
Program Status	Active		
Academic Level	Graduate		
Type of proposal	Major/Field of Study		
Select a reason for this new program	Adding New Concentration		
Are you adding a concentration?	Yes		
Concentration(s):			

### In Workflow

1. WCOB Dean Initial
2. GRAD Dean Initial
3. Director of Program Assessment and Review
4. Registrar Initial
5. Institutional Research
6. SCMT 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 Committee
14. Faculty Senate
15. Provost Final
16. Provost's Office-- Notification of Approval
17. Registrar Final
18. Catalog Editor Final

### Approval Path

1. 09/11/19 6:26 pm  
Karen Boston (kboston):  
Approved for WCOB Dean Initial
2. 09/13/19 9:37 am  
Pat Koski (pkoski):

- Approved for GRAD  
Dean Initial
3. 09/17/19 3:21 pm  
Alice Griffin  
(agriffin): Approved  
for Director of  
Program  
Assessment and  
Review
4. 09/18/19 6:11 pm  
Lisa Kulczak  
(lkulcza): Approved  
for Registrar Initial
5. 10/04/19 4:20 pm  
Gary Gunderman  
(ggunderm):  
Approved for  
Institutional  
Research
6. 10/05/19 1:51 pm  
Brian Fugate  
(bsfugate):  
Approved for SCMT  
Chair
7. 10/09/19 4:07 pm  
Karen Boston  
(kboston):  
Approved for WCOB  
Curriculum  
Committee
8. 10/09/19 4:08 pm  
Karen Boston  
(kboston):  
Approved for WCOB  
Faculty
9. 10/09/19 4:08 pm  
Karen Boston  
(kboston):  
Approved for WCOB  
Dean

10. 10/09/19 4:22 pm  
 Suzanne Kenner  
 (skenner): Approved  
 for Global Campus  
 11. 10/10/19 2:37 pm  
 Terry Martin  
 (tmartin): Approved  
 for Provost Review

Action	Code	Title
Add new	SCMTMS-BUAN	Business Analytics

Are you adding or modifying a track? No

Are you adding or modifying a focused study? No

Effective Catalog Year Fall 2020

College/School Code Walton College of Business (WCOB)

Department Code Department of Supply Chain Management (SCMT)

Program Code SCMTMS-BUAN

Degree Master of Science

CIP Code  
 52.1301 - Management Science.

Program Title  
 Supply Chain Management: Business Analytics Concentration

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 hours needed to complete the program? 30

## On-line/Web-based Information

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Reason for offering

Web-based Program

To allow students to complete the degree in an online format.

Maximum Class Size 25

for Web-based

Courses

Course delivery  
mode

Method(s)
Online

Class interaction  
mode

Method(s):
Electronic Bulletin Boards
E-mail
Chat

Percent Online

100% with No Required Campus Component

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

N/A

Estimate Costs of the  
Program over the  
First 3 Years

N/A

List Courses Taught  
by Adjunct Faculty

Upload  
Memorandum of  
Understanding Forms  
(if required)

## Program Requirements and Description

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### Requirements

Core Courses	21
Concentration Courses Required	9
Business Analytics	
Choose 9 hours from the following courses:	
<a href="#">ISYS 5103</a> Data Analytics Fundamentals	
<a href="#">ISYS 5503</a> Decision Support and Analytics	
<a href="#">ISYS 5833</a> Data Management Systems	
<a href="#">ISYS 5843</a> Seminar in Business Intelligence and Knowledge Management	
Total Hours	30

\* [ISYS 5213](#) or [ISYS 5103](#) that is taken for the Supply Chain Management core will not count towards the nine hours required for the following concentrations: Business Analytics, Enterprise Resource Planning, or Blockchain Enterprise Systems.

\*\* With approval of the SCMTMS Program Director, any senior-level (4000) course may be taken for graduate credit.

### Program Costs

The program will be initially funded using Walton College operational funds and, eventually, program revenues as they are generated. Start-up marketing and recruiting costs will initially be supported by the College. Administrative responsibilities will be handled by the Supply Chain Management Department Masters Program Coordinator. Existing resources on campus will be used. Existing faculty in Supply Chain Management and Information Systems will teach the courses. All courses are already offered on a regular basis. Marketing and recruiting costs for the program will be supported by the College.

### Library Resources

N/A

### Instructional

#### Facilities

N/A

### Faculty Resources

Existing faculty in Supply Chain Management and Information Systems will teach the courses.

List Existing Certificate or Degree Programs  
that Support the Proposed Program

<b>Program(s)</b>
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<b>Program(s)</b>
BADMMB - Business Administration, Master of Business Administration

Are Similar Programs available in the area?

No

Estimated Student      15  
 Demand for Program  
 Scheduled Program      NA  
 Review Date

Program Goals and Objectives

**Program Goals and Objectives**

See SCMTMS.

Learning Outcomes

**Learning Outcomes**

See SCMTMS.

Description and Justification for this request

<b>Description of request</b>	<b>Justification for request</b>
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Description of request	Justification for request
<p>A new, 30 hour Master of Science in Supply Chain Management with concentrations in Business Analytics, Enterprise Resource Planning, Blockchain Enterprise Systems, Finance, Retail, and Strategy and Human Resources utilizing existing courses within other Walton programs. This is the Business Analytics concentration.</p>	<p>Industry wide needs are changing and becoming more complex, especially in Arkansas. Employers have voiced a concern in the scarcity of eligible managers with a supply chain education, especially beyond a bachelor's degree. Due to increased demands from customers, supplier, and shippers, employers need professionals with an advanced specialized understanding of supply chain. They need supply chain experts in innovation, sustainability, and market understanding, who have a broad business perspective. Employees who can adequately assess the most difficult challenges, then integrate solutions and manage long term change. The growing economy in Arkansas is in need of managers and leaders trained in the full skill set of supply chain; functional, technical, and social. Supply chain education must grow and adapt to meet the new and increasing needs of the industry.</p>

Upload attachments

Reviewer Comments

**Alice Griffin (agriffin) (09/17/19 2:30 pm):** Replaced "track" with "concentration" throughout documentation. Added comment to program requirements, "Choose 9 hours from the following courses." With permission from submitter.

**Alice Griffin (agriffin) (09/17/19 2:32 pm):** Changed program goals and student learning outcomes to "see SCMTMS" in order to direct reviewers to the overall program, not the concentration.

**Gary Gunderman (ggunderm) (10/04/19 4:20 pm):** Approved pending documentation changes suggested by Dr. Martin.

Key: 706