New Program Proposal

Date Submitted: 09/11/19 5:56 pm

Viewing: SCMTMS-ENSY : Supply Chain Management: Blockchain Enterprise Systems Concentration

Last edit: 10/04/19 4:19 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 9:36 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 6:13 pm
   Lisa Kulczak (lkulcza): Approved for Registrar Initial
5. 10/04/19 4:19 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
<table>
<thead>
<tr>
<th>Action</th>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>Add new</td>
<td>SCMTMS-ENSY</td>
<td>Blockchain Enterprise Systems</td>
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</table>

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-ENSY

Degree Master of Science

CIP Code 52.1301 - Management Science.

Program Title Supply Chain Management: Blockchain Enterprise Systems 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

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**On-line/Web-based Information**

Reason for offering
Web-based Program
To allow the opportunity for students to pursue the degree in an online format.

Maximum Class Size for Web-based Courses
25

Course delivery mode

<table>
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<tr>
<th>Method(s)</th>
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<tbody>
<tr>
<td>Online</td>
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Class interaction mode

<table>
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<tr>
<th>Method(s):</th>
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<tbody>
<tr>
<td>Electronic Bulletin Boards</td>
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<tr>
<td>E-mail</td>
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<td>Chat</td>
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Percent Online
100% with No Required Campus Component

Provide a List of Services Supplied by Consortia Partners or Outsourced Organization
Program Requirements and Description

Requirements

Core Courses

Concentration Courses

Blockchain Enterprise Systems Concentration

Choose 9 hours from the following courses:

- **ISYS 5133** Blockchain and E Business Development
- **ISYS 5173** Blockchain Fundamentals
- **ISYS 5213** ERP Fundamentals
- **ISYS 5453** Blockchain and Enterprise Data

Total Hours

** 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

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<th>Program(s)</th>
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<td>BADMMB - Business Administration, Master of Business Administration</td>
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Are Similar Programs available in the area?

No

Estimated Student Demand for Program

   15

Scheduled Program Review Date

   2021-2022

Program Goals and Objectives

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<thead>
<tr>
<th>Program Goals and Objectives</th>
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<tbody>
<tr>
<td>See SCMTMS.</td>
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Learning Outcomes

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<td>See SCMTMS.</td>
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Description and Justification for this request

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<th>Justification for request</th>
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<td>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 Blockchain Enterprise Systems concentration.</td>
<td>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.</td>
</tr>
</tbody>
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Upload attachments

Reviewer Comments

**Alice Griffin (agriffin) (09/17/19 2:41 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 2:43 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 4:19 pm):** Approved pending documentation changes suggested by Dr. Martin.