New Program Proposal

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

Viewing: BLOCGM : Blockchain Graduate MicroCertificate

Last edit: 08/24/21 1:33 pm

Changes proposed by: waldie

Submitter: 2058	User ID:	waldie	Phone:

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 — BLOCGM

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 8:13 pm Jim Gigantino (jgiganti): Approved for GRAD Dean Initial

3. 07/26/21 1:14 pm
   Alice Griffin
   (agriffin): Approved
   for Director of
   Program
   Assessment and
   Review
4. 08/06/21 4:18 pm
   Lisa Kulczak
   (lkulcza): Rollback to
   Director of Program
   Assessment and
   Review for Registrar
   Initial
5. 08/06/21 4:19 pm
   Alice Griffin
   (agriffin): Approved
   for Director of
   Program
   Assessment and
   Review
6. 08/06/21 4:25 pm
   Lisa Kulczak
   (lkulcza): Approved
   for Registrar Initial
7. 08/09/21 8:49 am
   Doug Miles
   (dmiles): Approved
   for Institutional
   Research
8. 08/09/21 11:37 am
   Rajiv Sabherwal
   (rsabherw):
   Approved for ISYS
   Chair
9. 08/20/21 4:04 pm
   Alan Ellstrand
   (aellstra): Approved
   for WCOB

Curriculum
Committee

10. 08/23/21 2:19 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Faculty

11. 08/23/21 2:21 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Dean

12. 08/23/21 3:06 pm
Suzanne Kenner
(skenner): Approved
for Global Campus

13. 08/23/21 3:18 pm
Terry Martin
(tmartin): Approved
for Provost Review

52.1301 - Management Science.

Program Title
Blockchain 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 and are currently offered in one track as the
Blockchain Enterprise Systems 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   no additional costs
Program over the
First 3 Years

List Courses Taught
by Adjunct Faculty

Upload
Memorandum of
Understanding Forms
(if required)

Program Requirements and Description

Requirements

The Blockchain 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 MicroCertifcate 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 Blockchain Graduate MicroCertificate (6 hours)

To receive the Blockchain Graduate 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

ISYS 5173	Blockchain Fundamentals	3
Select one of the following:		3
ISYS 5133	Blockchain and E Business Development	
ISYS 5453	Blockchain and Enterprise Data	
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)
ENTSGC - Enterprise Systems Graduate Certificate

Are Similar Programs available in the area?

No

Estimated Student   n/a
Demand for Program

Scheduled Program   n/a
Review Date

Program Goals and
Objectives

Program Goals and Objectives
CRITICAL THINKING/PROBLEM SOLVING Students who have completed the Blockchain 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 Blockchain 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

Description of request	Justification for request
Creation of a Graduate MicroCertificate in Blockchain Systems comprised of the first 2 course offerings in the 12 hour ENTSGC/Blockchain Enterprise Systems track Graduate Certificate.	To offer graduate students an introduction to the field of blockchain systems in a shorter format of pre-existing courses.

Upload attachments

Reviewer Comments

Alice Griffin (agriffin) (07/26/21 1:11 pm): Changed effective date from fall 2022 to spring 2022 with approval from submitter.

Alice Griffin (agriffin) (07/26/21 1:14 pm): Minor edits to catalog copy with input from submitter.

Lisa Kulczak (lkulcza) (08/06/21 4:12 pm): Per conversation with Mike Waldie and Dr. Cronan, adjusting program code from EISYGM to BLOCGM to more accurately reflect Blockchain Enterprise Systems.

Lisa Kulczak (lkulcza) (08/06/21 4:18 pm): Rollback: Testing rollback with Approver role update.

Alice Griffin (agriffin) (08/24/21 1:33 pm): Removing Scheduled Program Review Date. MicroCertificates will not be reviewed.

Key: 838