

Date Submitted: 01/16/20 5:45 pm

Viewing: **ISYSBS-ENSY : Information Systems:
Blockchain Enterprise Systems Concentration**

Last approved: 05/22/19 10:54 am

Last edit: 03/09/20 1:51 pm

Changes proposed by: kboston

Catalog Pages Using
this Program

- [Information Systems B.S.B.A. with Blockchain Enterprise Systems Concentration](#)
- [Information Systems \(ISYS\)](#)

Submitter:	User ID:	kboston	Phone:
4622			
Program Status	Active		
Academic Level	Undergraduate		
Type of proposal	Major/Field of Study		
Select a reason for this modification			
Making Minor Changes to an Existing Degree (e.g. changing 15 or fewer hours, changing admission/graduation requirements, adding/changing Focused Study or Track)			
Are you adding a concentration?			
No Yes			
Are you adding or modifying a track?			
No			
Are you adding or modifying a focused study?			
No			
Effective Catalog Year	Fall 2021		
College/School Code	Walton College of Business (WCOB)		

In Workflow

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

Approval Path

1. 01/17/20 9:27 am
Karen Boston (kboston):
Approved for WCOB Dean Initial
2. 01/21/20 11:42 am
Alice Griffin (agriffin): Approved for Director of Program

Department Code

Department of Information Systems (ISYS)

Program Code

ISYSBS-ENSY

Degree

Bachelor of Science in Business Administration

CIP Code

Assessment and
Review

3. 01/22/20 5:35 pm
Lisa Kulczak
(lkulcza): Approved
for Registrar Initial
4. 01/23/20 8:15 am
Gary Gunderman
(ggunderm):
Approved for
Institutional
Research
5. 01/27/20 10:38 am
Rajiv Sabherwal
(rsabherw):
Approved for ISYS
Chair
6. 01/27/20 10:49 am
Karen Boston
(kboston):
Approved for WCOB
Curriculum
Committee
7. 02/05/20 1:43 pm
Karen Boston
(kboston):
Approved for WCOB
Faculty
8. 03/03/20 5:06 pm
Karen Boston
(kboston):
Approved for WCOB
Dean
9. 03/03/20 5:33 pm
Suzanne Kenner
(skenner): Approved
for Global Campus
10. 03/07/20 9:17 am
Terry Martin

(tmartin): Approved
for Provost Review

History

1. Aug 27, 2014 by
Leepfrog
Administrator
(clhelp)
2. Aug 27, 2014 by
Leepfrog
Administrator
(clhelp)
3. Jun 10, 2015 by
Charlie Alison
(calison)
4. Jul 24, 2015 by
Charlie Alison
(calison)
5. May 25, 2017 by
Karen Turner
(kjvestal)
6. Apr 2, 2018 by Gina
Daugherty
(gdaugher)
7. May 22, 2019 by
Karen Boston
(kboston)

52.1301 - Management Science.

Program Title

Information Systems: Blockchain Enterprise Systems Concentration

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No

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

No

What are the total **9** ~~120~~ hours needed to complete the program?

Program Requirements and Description

Requirements

Blockchain Enterprise Systems Concentration

<u>ISYS 4173</u>	Blockchain Fundamentals	3
<u>ISYS 4453</u>	Introduction to Blockchain Applications	3
<u>ISYS 4463</u>	Blockchain Enterprise Systems Development	3
Total Hours		9

8-Semester Plan

Information Systems B.S.B.A. with Blockchain Enterprise Systems Concentration

Eight-Semester Degree Program:

Students wishing to follow the eight-semester degree plan for Information Systems should see the [Eight-Semester Degree Policy](#) for university requirements of the program.

Courses in BOLD must be taken in the designated semester. Courses in ITALIC may be taken in varied sequences as long as other designated requirements for these courses are met. Although other courses listed are not required to be completed in the designated sequence, the recommendations below are preferred.

First Year	Units	
	Fall	Spring
<u>ENGL 1013</u> Composition I (ACTS Equivalency = ENGL 1013)	3	
<u>MATH 2053</u> Finite Mathematics	3	
<u>COMM 1313</u> Public Speaking (ACTS Equivalency = SPCH 1003)	3	
<u>WCOB 1111</u> Freshman Business Connection	1	
<u>BLAW 2013</u> The Legal Environment of Business (ACTS Equivalency = BLAW 2003)	3	
ISYS 1120 Computer Competency Requirement	0	-
U.S. History or Political Science Course	3	-
<u>ISYS 1123</u> Business Application Knowledge - Computer Competency	3	
<u>ENGL 1023</u> Composition II (ACTS Equivalency = ENGL 1023)	3	
<u>ACCT 2013</u> Accounting Principles	3	

WCOB 1033 Data Analysis and Interpretation	3
ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)	3
Natural Science Course	4
Year Total:	16 16

Second Year

	Units
	FallSpring
MGMT 2053 Business Foundations	3
ISYS 2103 Business Information Systems1	3
MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)2	3
Social Science Course	3
Fine Art/Humanities Course	3
SCMT 2103 Integrated Supply Chain Management1	3
MGMT 2103 Managing People and Organizations1	3
ECON 2013 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)	3
ISYS 2263 Principles of Information Systems	3
Natural Science - University Core	4
Year Total:	15 16

Third Year

	Units
	FallSpring
FINN 3043 Principles of Finance1	3
MKTG 3433 Introduction to Marketing1	3
ISYS 3293 Systems Analysis and Design	3
Junior Senior Business Electives	3
ISYS 3393 Business Application Development Fundamentals	3
ISYS 4173 Blockchain Fundamentals	3
ISYS 4213 ERP Fundamentals	3
MGMT 3013 Strategic Management	3
U.S. History or Political Science - University Core	3
Year Total:	12 15

Fourth Year

	Units
	FallSpring
ISYS 4283 Business Database Systems	3
ISYS 4453 Introduction to Blockchain Applications	3
Junior Senior Business Electives	6
General Education Electives	3
ISYS 4363 Business Project Development	3
ISYS 4463 Blockchain Enterprise Systems Development	3
Fine Arts/Humanities	3

General Education Electives	6
Year Total:	15 15
Total Units in Sequence:	120

1 Must be completed prior to **MGMT 3013**.

2 Must be completed prior to taking any 3000 or 4000 level business courses.

Are Similar Programs available in the area?

No

Estimated Student Demand for Program NA

Scheduled Program Review Date NA

Program Goals and Objectives

Program Goals and Objectives

NA

Learning Outcomes

Learning Outcomes

NA

Description and justification of the request

Description of specific change

Justification for this change

Description of specific change	Justification for this change
<ul style="list-style-type: none"> - Add ISYS 1123, Business Application Knowledge to first year, fall semester, 8 semester plan - Delete ISYS 1120, Computer Competency Requirement from first year, fall semester, 8 semester plan - Delete 3 hours of general education elective from third year, spring semester, 8 semester plan - Add US History or Political Science - University Core to third year, spring semester, 8 semester plan 	<p>Pre-assessment exam scores for incoming freshmen over the past several years have been consistently indicating that only 4% of incoming freshmen have sufficient IT competency (coming out of their High School program) for Walton College courses. Therefore, most incoming Walton freshmen are required to take ISYS 1123, Business Application Knowledge in lieu of ISYS 1120, Computer Competency Requirement which currently does not count toward their degree. This change deletes ISYS 1120 as a pre-business requirement and incorporates ISYS 1123 as a pre-business and degree requirement. Additionally, reducing the total number of General Education Electives from 12 hours to 9 hours.</p>

Upload attachments

Reviewer Comments

Alice Griffin (agriffin) (01/21/20 11:38 am): Changed total hours field from 120 to 9 to reflect total hours for the concentration.

Alice Griffin (agriffin) (01/21/20 11:41 am): Inserted U.S. History or Political Science - University Core into spring of third year to reflect the description listed. Also changed language from fall to spring semester of third year in the description field. College is encouraged to review and confirm that these changes are the intended outcome.

Lisa Kulczak (lkulcza) (01/22/20 5:34 pm): Flipped Yes to No for "Adding a concentration" question--name update already approved in prior proposal.

Alice Griffin (agriffin) (03/09/20 1:51 pm): Changed effective date from fall 2020 to fall 2021. The request will not complete the approval process in time for the fall 2020 catalog.