

A deleted record cannot be edited

## Program Deactivation Proposal

Date Submitted: 08/24/21 2:27 pm

Viewing: **FINNMS-DGTC : Finance: Finance and Digital Technology Concentration**

Last approved: 05/12/20 5:34 pm

Last edit: 08/24/21 2:27 pm

Changes proposed by: waldie

Catalog Pages Using  
this Program

[Finance \(FINN\)](#)

End Catalog

Fall 2022

No new students  
admitted after:

### In Workflow

1. WCOB Dean Initial
2. GRAD Dean Initial
3. Provost Initial
4. Director of Curriculum Review and Program Assessment
5. Registrar Initial
6. Institutional Research
7. FINN Chair
8. WCOB Curriculum Committee
9. WCOB Faculty
10. WCOB Dean
11. Global Campus
12. Provost Review
13. University Course and Program Committee
14. Graduate Council
15. Faculty Senate
16. Provost Final
17. Provost's Office-- Documentation sent to System Office
18. Higher Learning Commission
19. Board of Trustees
20. ADHE Final
21. Provost's Office-- Notification of Approval
22. Registrar Final
23. Catalog Editor Final

## Approval Path

1. 08/27/21 3:56 pm  
Alan Ellstrand  
(aellstra): Approved  
for WCOB Dean  
Initial
2. 08/27/21 4:13 pm  
Jim Gigantino  
(jgiganti): Approved  
for GRAD Dean  
Initial
3. 08/27/21 4:28 pm  
Ketevan  
Mamiseishvili  
(kmamisei):  
Approved for  
Provost Initial
4. 08/30/21 3:20 pm  
Alice Griffin  
(agriffin): Approved  
for Director of  
Curriculum Review  
and Program  
Assessment
5. 09/13/21 12:31 pm  
Lisa Kulczak  
(lkulcza): Approved  
for Registrar Initial
6. 09/13/21 12:35 pm  
Doug Miles  
(dmiles): Approved  
for Institutional  
Research
7. 09/13/21 1:15 pm  
Pu Liu (pliu):  
Approved for FINN  
Chair
8. 09/13/21 7:36 pm  
Alan Ellstrand

(aellstra): Approved  
for WCOB

Curriculum  
Committee

9. 09/13/21 7:37 pm

Alan Ellstrand

(aellstra): Approved  
for WCOB Faculty

10. 09/13/21 7:38 pm

Alan Ellstrand

(aellstra): Approved  
for WCOB Dean

11. 09/14/21 8:19 am

Suzanne Kenner

(skenner): Approved  
for Global Campus

12. 09/14/21 10:33 am

Ketevan

Mamiseishvili

(kmamisei):

Approved for

Provost Review

## History

1. May 8, 2020 by  
Karen Boston  
(kboston)
2. May 12, 2020 by  
Lisa Kulczak (lkulcza)

### Summer 2022

Allow students in  
program to complete  
through:

### Spring 2023

Number of students  
still enrolled:

0

Courses Deleted as a result of this action:

How will students in the deleted program be accommodated?

**Student admitted with this concentration may still complete the required coursework as no courses are being deleted.**

How will funds from the deleted program be reallocated?

**n/a**

Deactivation attachments

Justification for this request

**All concentrations are being combined into a single degree path with elective options to simplify the program plan, student advising, and maximize flexibility in meeting student career and skillset goals.**

Submitter:	User ID: kboston	Phone: 575-4622
Program Status	Active	
Academic Level	Graduate	
Type of proposal	Concentration	
Effective Catalog Year	Fall 2022	
College/School Code	Walton College of Business (WCOB)	
Department Code	Department of Finance (FINN)	
Program Code	FINNMS-DGTC	
Degree	Master of Science	
CIP Code	52.0801 - Finance, General.	
Program Title	Finance: Finance and Digital Technology 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 30  
hours needed to  
complete the  
program?

## On-line/Web-based Information

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Reason for offering

Web-based Program

To provide an opportunity for students to complete the degree in an online format.

Maximum Class Size 20

for Web-based  
CoursesCourse 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

### Requirements

#### Finance and Digital Technology Concentration

Students should select 9 hours from the following list of courses:

9

- [ISYS 5103](#) Data Analytics Fundamentals 1
- [ISYS 5133](#) Blockchain and E Business Development
- [ISYS 5173](#) Blockchain Fundamentals
- [ISYS 5453](#) Blockchain and Enterprise Data

Total Hours

9

1 Option to take [ISYS 5103](#) Data Analytics Fundamentals as part of the core. Completing the Finance and Digital Technology concentration will make students eligible for the Enterprise Systems Graduate Certificate; Blockchain Enterprise Systems Track.

#### Are Similar Programs available in the area?

No

Estimated Student Demand for Program 10

Scheduled Program Review Date 2021-2022

Program Goals and Objectives

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The Master of Science in Finance is designed for early- to mid-career students who seek advanced education in Finance. The program prepares students to be effective financial management and provide students with cross-functional expertise and focus. In addition to the core courses in Finance, the program includes courses from related disciplines which allow students to specialize in one of four areas: Energy Finance and Risk Management; Finance and Business Analytics; Finance and Digital Technology; and Finance and Supply Chain Management.

## Learning Outcomes

**Learning Outcomes**

The Master of Science in Finance program will guide students through financial modeling and theory to computational practice and cutting-edge tools, providing a thorough training in descriptive, predictive, and prescriptive analytics. Graduates of this program will be armed with a comprehensive knowledge of finance and machine learning methods, optimization, and computing. These finance skills supplemented by “big-data” programming ability will enable our graduates to identify, assess, and seize opportunities for data-driven value creation.

Upload attachments

Reviewer Comments