

Date Submitted: 08/28/21 8:05 am

Viewing: **FINNMS : Finance, Master of Science**

Last approved: 02/18/21 9:40 am

Last edit: 09/17/21 11:28 am

Changes proposed by: waldie

Catalog Pages Using
this Program[Finance \(FINN\)](#)Submitter: User ID: **waldie kboston** Phone:
575-2058 5-4622

Program Status Active

Academic Level Graduate

Type of proposal Major/Field of Study

Select a reason for this modification

Revising Curriculum of an Existing Certificate or Degree--(LON)

Are you adding a concentration?

No

Are you adding or modifying a track?

No

Are you adding or modifying a focused study?

No

Effective Catalog Year Fall 2022

College/School Code
Walton College of Business (WCOB)Department Code
Department of Finance (FINN)

Program Code FINNMS

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

Degree Master of Science

CIP Code

Approval Path

1. 08/27/21 3:55 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
Initial
2. 08/27/21 4:16 pm
Jim Gigantino
(jgiganti): Rollback
to Initiator
3. 08/27/21 4:53 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
Initial
4. 08/27/21 5:21 pm
Jim Gigantino
(jgiganti): Rollback
to Initiator
5. 08/30/21 9:13 am
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
Initial
6. 08/30/21 9:18 am
Jim Gigantino
(jgiganti): Approved
for GRAD Dean
Initial
7. 08/30/21 9:31 am
Ketevan
Mamiseishvili
(kmamisei):
Approved for
Provost Initial
8. 08/30/21 3:20 pm
Alice Griffin
(agriffin): Approved
for Director of

- Curriculum Review
and Program
Assessment
9. 09/11/21 2:06 am
Lisa Kulczak
(lkulcza): Approved
for Registrar Initial
 10. 09/11/21 5:37 pm
Doug Miles
(dmiles): Approved
for Institutional
Research
 11. 09/11/21 5:42 pm
Pu Liu (pliu):
Approved for FINN
Chair
 12. 09/12/21 9:03 am
Alan Ellstrand
(aellstra): Approved
for WCOB
Curriculum
Committee
 13. 09/12/21 9:04 am
Alan Ellstrand
(aellstra): Approved
for WCOB Faculty
 14. 09/12/21 9:05 am
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
 15. 09/13/21 8:47 am
Suzanne Kenner
(skenner): Approved
for Global Campus
 16. 09/13/21 3:44 pm
Ketevan
Mamiseishvili
(kmamisei):
Approved for
Provost Review

17. 09/24/21 4:15 pm
Alice Griffin
(agriffin): Approved
for University
Course and Program
Committee
18. 10/26/21 1:35 am
Pat Koski (pkoski):
Approved for
Graduate Council

History

1. May 8, 2020 by
Karen Boston
(kboston)
2. Feb 18, 2021 by
Karen Boston
(kboston)

52.0801 - Finance, General.

Program Title

Finance, Master of Science

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

Reason for offering
Web-based Program

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

Maximum Class Size 15
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

Requirements

Admission Requirements: ~~The Master of Science in Finance program is open to students who earned a bachelor's or master's degree from an accredited institution and can present evidence of their ability to do graduate work, including significant GPA, GMAT or GRE test scores, and recommendations. International students must submit an acceptable TOEFL or IELTS scores or complete the Intensive English Language Program (Spring International Language Center) and demonstrate English proficiency.~~ **Students must apply to and meet the admission requirements** ~~The degree program does not require a thesis or comprehensive exam. Successful completion~~ **of the Graduate School a Master of Business and be admitted by the departmental admissions committee. Successful completion** ~~Science in Finance from the University~~ **of a Master of Science in Finance from the University of** Arkansas will qualify a student ~~to~~ **to** take relevant professional examinations.

~~Core Courses (21 hours)~~**Core Courses****15**

FINN 5243	Course FINN 5243 Not Found (Digital Innovation in Financial Markets)
FINN 5323	Financial Data Analytics I
FINN 5453	Advanced Financial Modeling
FINN 510V	Special Topics in Finance (May be repeated for up to 6 hours)
FINN 5123	Valuing New Ventures
ACCT-5523	Advanced Accounting Information Systems
ECON-5243	Managerial Economics
ISYS-5103	Data Analytics Fundamentals

~~Areas of Concentration~~~~9~~**Choose 5 from the following courses*****15**

FINN 5223	Financial Markets & Valuation
FINN 5313	Advanced Commercial Banking
FINN 5333	Investment Theory and Management
FINN 541V	Shollmier Investment Project

~~ACCT-5223~~ ~~MBA Accounting Analysis~~~~3~~~~Choose one of the following:~~~~3~~

FINN 5213	Course FINN 5213 Not Found (New Venture Finance)
FINN 5303	Advanced Corporate Financial Management
FINN 5173	Energy Finance and Risk Management
FINN 5433	Real Estate Finance and Investment

Total Hours

30

~~With the approval of the Master of Science in Finance Program Director, any senior-level (4000+) course may be taken for graduate credit. After admission, the student must maintain a 3.0 grade-point average on all finance and graduate coursework with a grade of "B" or better in 75% of courses attempted. *Non-finance courses and courses Proposed changes in Graduate MicroCertificates may elective coursework can be taken as electives made by students in consultation with and subject to the approval of the Program Master of Science in Finance Director.~~

Additional Degree Requirements: In addition to 30 hours of required coursework, students must take a comprehensive exam. The comprehensive exam will take ~~After admission~~; the form of the final project in **FINN 5453 Advanced Financial Modeling** . An individual’s grade of B or above in the project will be considered ~~student must maintain~~ a pass on the comprehensive exam. After admission, the student must maintain a 3.0 grade-point average on ~~on~~ all finance and graduate coursework with a grade of ~~a grade of "B" or or better in in~~ **75% of of courses attempted.**

~~attempted:~~

Master of Science in Finance (Part-Time): The Walton College also provides an opportunity for professionals in the workplace to complete the program by taking 6 hours per semester over 5 semesters. Approval of the Master of Science in Finance Program Director is required to enroll in more than six credit hours per semester.

Are Similar Programs available in the area?

No

Estimated Student Demand for Program 20

Scheduled Program Review Date 2021-2022

Program Goals and Objectives

Program Goals and Objectives

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.

Description and justification of the request

Description of specific change	Justification for this change
<p>Updated the admissions paragraph to refer students to a centralized Graduate School of Business catalog page for information.</p> <p>Deleted ACCT 5223 and 5523, ISYS 5103, and ECON 5243. Added FINN 5243 and 5213.</p> <p>Moved all previous concentration electives and previous core FINN courses to a new elective list. Added two new courses (FINN 5243 and 5213) and three existing courses to a new FINN core group.</p> <p>Added FINN 5453 as the equivalency to the comprehensive exam.</p>	<p>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.</p> <p>The Graduate School of Business has standardized a new, central page for all graduate business admission requirements.</p>

Upload attachments

[FINNMS - Curriculum Revision - Curriculum.docx](#)

[FINNMS - Curriculum Revision - Ltr of Notification.pdf](#)

Reviewer Comments

Jim Gigantino (jgiganti) (08/27/21 4:16 pm): Rollback: Rollback to alter language on comprehensive exam

Jim Gigantino (jgiganti) (08/27/21 5:21 pm): Rollback: Top of section says there is no comprehensive exam and then later it defines comprehensive exam. Can you adjust?

Alice Griffin (agriffin) (08/30/21 3:16 pm): Hyperlinked FINN 5453 in Additional Requirements.

Alice Griffin (agriffin) (08/30/21 3:18 pm): Revised LON to include new campus leaders and inserted approval dates. Also revised curriculum to match BOT formatting and renamed documents to match BOT naming convention.

Alice Griffin (agriffin) (08/30/21 3:19 pm): Changing the reason for the modification from reconfiguration to revising the curriculum to match the ADHE type of change and match the LON. This change does not impact the workflow, so I took the initiative versus rolling it back to the submitter.

Alice Griffin (agriffin) (08/30/21 3:19 pm): Both courses listed in red box have been submitted into the approval workflow.

Key: 713