

Date Submitted: 10/20/22 2:56 pm

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

Last approved: 05/11/22 9:31 am

Last edit: 10/24/22 10:39 am

Changes proposed by: waldie

Catalog Pages Using
this Program[Finance \(FINN\)](#)

Submitter: 575-2058 User ID: waldie Phone:

Program Status Active

Academic Level Graduate

Type of proposal Major/Field of Study

Select a reason for this modification

Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)

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 2023

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. Director of Curriculum Review and Program Assessment
4. Registrar Initial
5. Institutional Research
6. FINN Chair
7. WCOB Curriculum Committee
8. WCOB Faculty
9. WCOB Dean
10. Global Campus
11. Provost Review
12. Graduate Council
13. Faculty Senate
14. Provost Final
15. Registrar Final
16. Catalog Editor Final

Approval Path

1. 10/20/22 7:25 pm
Alan Ellstrand
(aellstra): Approved for WCOB Dean Initial
2. 10/21/22 11:05 am
Christa Hestekin
(chesteki): Approved for GRAD Dean Initial
3. 10/21/22 3:06 pm
Alice Griffin
(agriffin): Approved

Degree

Master of Science

CIP Code

for Director of
Curriculum Review
and Program
Assessment

4. 10/24/22 10:39 am

Gina Daugherty
(gdaugher):

Approved for
Registrar Initial

5. 10/24/22 10:42 am

Doug Miles
(dmiles): Approved
for Institutional
Research

6. 10/24/22 11:28 am

Pu Liu (pliu):
Approved for FINN
Chair

7. 10/24/22 12:36 pm

Alan Ellstrand
(aellstra): Approved
for WCOB
Curriculum
Committee

8. 10/24/22 12:40 pm

Alan Ellstrand
(aellstra): Approved
for WCOB Faculty

9. 10/24/22 12:41 pm

Alan Ellstrand
(aellstra): Approved
for WCOB Dean

10. 10/25/22 10:01 am

Suzanne Kenner
(skenner): Approved
for Global Campus

11. 10/25/22 10:33 am

Jim Gigantino
(jgiganti): Approved
for Provost Review

12. 11/17/22 4:44 pm

Christa Hestekin
(chesteki):
Approved for
Graduate Council

History

1. May 8, 2020 by
Karen Boston
(kboston)
2. Feb 18, 2021 by
Karen Boston
(kboston)
3. May 11, 2022 by
Mike Waldie
(waldie)

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
50-99%

Provide a List of
Services Supplied by
Consortia Partners or
Outsourced
Organization
N/A

Estimate Costs of the N/A
Program over the
First 3 Years

List Courses Taught
by Adjunct Faculty

Upload
Memorandum of
Understanding Forms
(if required)

Program Requirements and Description

Requirements

Admission Requirements: Students must apply to and meet the admission [requirements](#) of the Graduate School of Business and be admitted by the departmental admissions committee. Successful completion of a Master of Science in Finance from the University of Arkansas will qualify a student to take relevant professional examinations.

Academic Standing and Dismissal: Please see the [Graduate School of Business policy for more information.](#)

Core Courses (15 hours)		
FINN 5243	Digital Innovation in Financial Markets (Digital Innovation in Financial Markets)	3
FINN 5323	Financial Data Analytics I	3
FINN 5453	Advanced Financial Modeling	3
FINN 510V	Special Topics in Finance (May be repeated for up to 6 hours)	3
FINN 5123	Valuing New Ventures	3
Choose 5 from the following courses ¹		15
FINN 5223	Financial Markets & Valuation	
FINN 5313	Advanced Commercial Banking	
FINN 5333	Investment Theory and Management	
FINN 541V	Shollmier Investment Project	
FINN 5213	New Venture Finance (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

1

Non-finance courses and courses in graduate microcertificates may be taken as electives with the approval of the Program Director.

Additional Degree Requirements: In addition to 30 hours of required coursework, students must take a comprehensive exam. The comprehensive exam will take 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 a pass on the comprehensive exam. ~~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.~~

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 20

Demand for Program

Scheduled Program 2021-2022

Review Date

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
Link to the main Graduate School of Business catalog page regarding master's academic standing and dismissal policy.	Centralize GSB academic standing and dismissal for all Walton master's programs.

Upload attachments

Reviewer Comments

Alice Griffin (agriffin) (10/21/22 3:06 pm): This minor program change will require campus approval because of the addition of the standing and dismissal policy.

Gina Daugherty (gdaugher) (10/24/22 10:39 am): Removed Undergraduate Council from workflow.