New Program Proposal

Date Submitted: 10/10/19 1:57 pm

Viewing: FINNMS: Finance, Master of Science

Last edit: 10/14/19 8:20 pm

Changes proposed by: kboston

Submitter:

User ID:

kboston

Phone:

5-4622

Program Status

Active

Academic Level

Graduate

Type of proposal

Major/Field of Study

Select a reason for

Adding New Degree--(LOI 1, Proposal-1)

this new program

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 2020

College/School Code

Walton College of Business (WCOB)

Department Code

Department of Finance (FINN)

Program Code FINNMS

Degree Master of Science

CIP Code

In Workflow

- 1. WCOB Dean Initial
- 2. GRAD Dean Initial
- 3. Provost Initial
- 4. Director of Program
 Assessment and
 Review
- 5. Registrar Initial
- 6. Institutional Research
- 7. FINN Chair
- 8. WCOB Curriculum Committee
- 9. WCOB Faculty
- 10. WCOB Dean
- 11. Global Campus
- 12. Dean of University Libraries
- 13. Provost Review
- 14. University Course and Program

 Committee
- 15. Graduate Committee
- 16. Faculty Senate
- 17. Provost Final
- 18. Provost's Office--Documentation sent to System Office
- 19. Higher Learning Commission
- 20. Board of Trustees
- 21. ADHE Initial
- 22. ADHE Final
- 23. Provost's Office--Notification of Approval

- 24. Registrar Final
- 25. Catalog Editor Final

Approval Path

- 1. 10/10/19 12:48 pm
 Karen Boston
 (kboston):
 Approved for WCOB
 Dean Initial
- 2. 10/10/19 1:29 pm Pat Koski (pkoski): Rollback to Initiator
- 3. 10/10/19 1:58 pm
 Karen Boston
 (kboston):
 Approved for WCOB
 Dean Initial
- 4. 10/10/19 2:04 pm
 Pat Koski (pkoski):
 Approved for GRAD
 Dean Initial
- 5. 10/10/19 2:34 pm
 Terry Martin
 (tmartin): Approved
 for Provost Initial
- 6. 10/14/19 4:42 pm
 Alice Griffin
 (agriffin): Approved
 for Director of
 Program
 Assessment and
 Review
- 7. 10/14/19 8:20 pm Lisa Kulczak (Ikulcza): Approved for Registrar Initial
- 8. 10/15/19 9:30 am
 Gary Gunderman
 (ggunderm):
 Approved for

Institutional Research

- 9. 10/15/19 10:48 am
 Pu Liu (pliu):
 Approved for FINN
 Chair
- 10. 10/15/19 11:09 am
 Karen Boston
 (kboston):
 Approved for WCOB
 Curriculum
 Committee
- 11. 10/15/19 11:09 am
 Karen Boston
 (kboston):
 Approved for WCOB
 Faculty
- 12. 10/15/19 11:11 am
 Karen Boston
 (kboston):
 Approved for WCOB
 Dean
- 13. 10/15/19 11:53 am
 Suzanne Kenner
 (skenner): Approved
 for Global Campus
- 14. 10/15/19 12:21 pm
 Dennis Clark
 (dennisc): Approved
 for Dean of
 University Libraries
- 15. 10/16/19 4:05 am
 Terry Martin
 (tmartin): Approved
 for Provost Review

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 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

Master of Science in Finance

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

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. The degree program does not require a thesis or comprehensive exam. Successful completion of a Master of Science in Finance from the University of Arkansas will qualify a student to take relevant professional examinations.

Core Courses 21

FINN 5223 Financial Markets & Valuation

FINN 5303 Advanced Corporate Financial Management

FINN 5313 Advanced Commercial Banking Course FINN 5313 Advanced Commercial Banking Not Found

FINN 5333 Investment Theory and Management

FINN 541V Shollmier Investment Project

ACCT 5223 MBA Accounting Analysis

Choose one of the following:

ACCT 5463 Financial Statement Analysis

ACCT 5523 Advanced Accounting Information Systems

ECON 5243 Managerial Economics

<u>ISYS 5103</u> Data Analytics Fundamentals

Areas of Concentration 9

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. Proposed changes in elective coursework can be made by students in consultation with and subject to the approval of the Master of Science in Finance Director.

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.

Program Costs

No new costs are required for program implementation. Existing resources in Walton will be used. For the new courses, the department has plans to combine courses with slightly different requirements to be able to staff the new course. If the proposed program experiences rapid growth in the number of students, then resource constraints will be re-evaluated in the future. Marketing and recruiting costs for the program will be supported by the College.

Library Resources

N/A

Instructional

Facilities

N/A

Faculty Resources

Existing faculty in Finance, Accounting, Information Systems, and Supply Chain Management will teach the courses and the department will be conducting a search this academic year to replace one, existing, full-time faculty member position.

List Existing Certificate or Degree Programs

that Support the Proposed Program

Program(s)	
ENTSGC - Enterprise Systems Graduate Certificate	
ACCTMA - Accounting, Master of Accountancy	
ECONMA - Economics, Master of Arts	

Program(s)

BADMMB - Business Administration, Master of Business Administration

INSYMI - Information Systems, Master of Information Systems

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 "bigdata" programming ability will enable our graduates to identify, assess, and seize opportunities for datadriven value creation.

Description and Justification for this request

Description of request	Justification for request	
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Description of request	Justification for request
A new, 30 hour Masters of Science in Finance with	The proposed program will address the
concentrations in Energy Finance and Risk Management,	currently unfilled demand for new hires in the
Finance and Business Analytics, Finance and Digital	financial services industry, corporate finance,
Technology and Finance and Supply Chain Management	real estate, banking, energy, and wealth
utilizing existing courses within Finance, Information	management/advising. We are aware of the
Systems and Supply Chain Management and other Walton	need for large numbers of new hires with
programs is proposed. One new course, FINN 5313,	graduate degrees in Finance as a result of
Advanced Commercial Banking, is being developed.	existing relationships, company visits, and
	recruiting efforts with companies by Finance
	Department faculty and staff.

Upload attachments

FINNMS - New Degree - Proposal.docx

FINNMS - New Degree - Ltr of Intent.docx

FINNMS - New Degree - Supporting Documents.pdf

Reviewer Comments

Pat Koski (pkoski) (10/10/19 1:29 pm): Rollback: Please address the comprehensive exam.

Alice Griffin (agriffin) (10/11/19 4:53 pm): Uploaded revised proposal document. Adjusted formatting and renamed to match the BOT naming convention for documents.

Alice Griffin (agriffin) (10/14/19 4:39 pm): Merged supporting documents into one PDF with help from submitter. Renamed document and LOI to match BOT naming convention.

Alice Griffin (agriffin) (10/14/19 4:40 pm): Course in red has been submitted into approval workflow.

Key: 713