Date Submitted: 10/27/21 6:16 pm

# Viewing: FINNBS : Finance, Bachelor of Science in

# **Business Administration**

Last approved: 03/17/17 2:12 pm

### Last edit: 11/03/21 3:18 pm

Changes proposed by: aellstra

Catalog Pages Using this Program <u>Finance (FINN)</u>

| Submitter:<br>6145 <del>575-4622</del>   | User ID:   | aellstra <del>calison</del> | Phone: |
|--|------------|-----------------------------|--------|
| Program Status   | Active     |                             |        |
| Academic Level   | Undergrad  | luate                       |        |
| Type of proposal   | Major/Fiel | d of Study                  |        |
| Select a reason for this modification<br>Revising Curriculum of an Existing Certificate or Degree(LON) |            |                             | _ON)   |
| Are you adding a concentration?<br>No <del>Yes</del>   |            |                             |        |
| Are you adding or modifying a track?<br>No   |            |                             |        |
| Are you adding or modifying a focused study?<br>No   |            |                             |        |
| Effective Catalog Year   | Fall 2022  |                             |        |
| College/School Code<br>Walton College of Business (WCOB)   |            |                             |        |
| Department Code<br>Department of Finance (FINN)  |            |                             |        |

### In Workflow

- 1. WCOB Dean Initial
- 2. Provost 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. University Course and Program Committee
- 13. Faculty Senate
- 14. Provost Final
- Provost's Office- Documentation sent
   to System Office
- 16. Higher Learning Commission
- 17. Board of Trustees
- 18. ADHE Final
- Provost's Office--Notification of Approval
- 20. Registrar Final
- 21. Catalog Editor Final

### **Approval Path**

11/5/21, 9:42 AM

| Program Code | FINNBS   | 1. 10/27/21 6:22 pm  |
|--------------|--|----------------------|
| Degree       | Bachelor of Science in Business Administration | Alan Ellstrand       |
|              | Bachelor of Science in Basiness Administration | (aellstra): Approved |
| CIP Code     |  | for WCOB Dean        |
|              |  | Initial              |
|              |  | 2. 10/27/21 7:07 pm  |
|              |  | Ketevan              |
|              |  | Mamiseishvili        |
|              |  | (kmamisei):          |
|              |  | Approved for         |
|              |  | Provost Initial      |
|              |  | 3. 11/01/21 2:32 pm  |
|              |  | Alice Griffin        |
|              |  | (agriffin): Approved |
|              |  | for Director of      |
|              |  | Curriculum Review    |
|              |  | and Program          |
|              |  | Assessment           |
|              |  | 4. 11/03/21 11:50 am |
|              |  | Gina Daugherty       |
|              |  | (gdaugher):          |
|              |  | Approved for         |
|              |  | Registrar Initial    |
|              |  | 5. 11/03/21 1:05 pm  |
|              |  | Doug Miles           |
|              |  | (dmiles): Approved   |
|              |  | for Institutional    |
|              |  | Research             |
|              |  | 6. 11/03/21 1:06 pm  |
|              |  | Pu Liu (pliu):       |
|              |  | Approved for FINN    |
|              |  | Chair                |
|              |  | 7. 11/03/21 1:10 pm  |
|              |  | Alan Ellstrand       |
|              |  | (aellstra): Approved |
|              |  | for WCOB             |
|              |  | Curriculum           |
|              |  | Committee            |
|              |  | 8. 11/03/21 1:10 pm  |
|              |  | Alan Ellstrand       |
|              |  |                      |

(aellstra): Approved for WCOB Faculty

- 9. 11/03/21 1:12 pm Alan Ellstrand (aellstra): Approved for WCOB Dean
- 11/03/21 1:52 pm
   Suzanne Kenner
   (skenner): Approved
   for Global Campus
- 11. 11/03/21 3:19 pm Ketevan Mamiseishvili (kmamisei): Approved for Provost Review

### History

- 1. Aug 25, 2014 by Charlie Alison (calison)
- 2. Aug 25, 2014 by Charlie Alison (calison)
- 3. Aug 25, 2014 by Charlie Alison (calison)
- 4. Aug 25, 2014 by Charlie Alison (calison)
- 5. Aug 26, 2014 by Leepfrog Administrator (clhelp)
- 6. Mar 23, 2015 by Charlie Alison (calison)
- 7. May 12, 2016 by Karen Boston (kboston)

#### Program Management

- 8. May 13, 2016 by Lisa Kulczak (Ikulcza)
- 9. Nov 18, 2016 by Charlie Alison (calison)
- 10. Mar 17, 2017 by Charlie Alison (calison)

| 52.0801 - | Finance, | General. |
|-----------|----------|----------|
|-----------|----------|----------|

#### **Program Title**

Finance, Bachelor of Science in Business Administration

Program Delivery

#### Method

On Campus

Is this program interdisciplinary?

#### No <del>Yes</del>

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

# No

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

## **Program Requirements and Description**

Requirements

## **Finance Major Requirements**

| Major Course Requiremer  | nts                                |   |
|--|------------------------------------|---|
| <u>FINN 3013</u>   | Financial Analysis                 | 3 |
| <u>FINN 3053</u>   | Financial Markets and Institutions | 3 |
| <u>FINN 3103</u>   | Financial Modeling                 | 3 |
| <u>FINN 3703</u>   | International Finance              | 3 |
| Maximum of 27 hours of FINN courses in department (core, major, elective). More than 27 hours allowed if |                                    |   |
|  |                                    |   |

the extra courses are part of interdisciplinary minor or collateral track.

Junior/Senior Level Business Electives

Concentration hours

#### Total Hours

| 8-Semester   | Plan |
|--------------|------|
| 0 0011100001 |      |

| Д                                       | Are Similar Programs available in the area? |
|---|---|
| No                                      |   |
| Estimated Student<br>Demand for Program | 35  |
| Scheduled Program<br>Review Date        | See BSBA <del>NA</del>                      |
| Program Goals and<br>Objectives         |   |

Program Management

#### **Program Goals and Objectives**

The BSBA This college major concentration is designed to give finance majors a foundation in Finance provides students 1) energy finance and accounting theory and application; 2) with a broad understanding an intensive corporate and/or investments finance grounding; and 3) focus on meeting the current and future practical needs of the role energy and energy service industries, and banking and accounting firms that finance plays in allocating financial resources and diversifying support these industries, including dealing with changing technology, volatile prices, and risk. Students will understand the major types of financial instruments in the economy and the domestic and international markets in which they are traded. They will learn methods to price financial assets, manage investments, analyze financial statements, and hedge risk. They will understand the critical decisions that corporations must make to fund their operations, sustain profitability, and reward shareholders. Finance majors choose an area of specialization to enhance their skills either in financial management, investments, real estate, banking, risk management, or analytics. Upon graduation, students will have a wide variety of paths to choose from including careers in corporate finance, portfolio management, real estate, banking, insurance, and data analysis.

Key program components include -

• Physical fossil fuel market analytics – Oil, gas, coal, and biofuel exploration and production, transportation, refining, andmarketing.

 Physical electricity markets – Supply and demand for electricity, and the integration of wind and solar power into electric powergrids.

• Financially traded energy products – Mitigation of price, volatility, credit, counterparty, and country risk.

 Accounting for energy issues – Hydrocarbon production, processing, sales, alternative energy, 'full cost versus successful efforts energy accounting', joint interest, and energy policy accounting. Learning Outcomes **Learning Outcomes** Finance majors will have a firm understanding of the following topics: Students in this concentration will gain knowledge of and hands-on experience in the following: Fundamentals of energy finance and accounting modeling and interpretation Corporate and/or investment finance concepts Data analysis Distinctions among the major financial instruments including money market instruments, bonds, and equities, and the different types of financial institutions that facilitate transactions and hedge risk; Analysis of business financial statements; Role of finance in the global economy and the importance of exchange rates on corporations and economies; Gathering and modeling of financial data using spreadsheets; Tradeoff between risk and return; Difference between systematic and idiosyncratic risks.

Description and justification of the request

| Description of specific change                            | Justification for this change                      |
|---|--|
| Add FINN 3103 Financial Modeling as a required course for | Requiring FINN 3103 as a requirement reflects      |
| all Finance majors.                                       | the increasing importance of financial modeling    |
| Updated program goals and objectives as well as student   | as a requirement for all finance professionals as  |
| learning outcomes.  | the field is increasingly using more sophisticated |
|   | prediction techniques.                             |

Upload attachments

FINNBS - Curriculum Revision - Curriculum.docx

FINNBS - Curriculum Revision - Ltr of Notification.pdf

**Reviewer Comments** 

Alice Griffin (agriffin) (10/28/21 3:42 pm): ATTENTION REGISTRAR: Please change response to are you adding a concentration. This concentration was inactivated recently. Thank you.

#### Program Management

Alice Griffin (agriffin) (10/28/21 4:07 pm): Inserted anticipated approval dates into the LON.
Minor edit to reason for modification. Renamed documents to match BOT naming convention.
Alice Griffin (agriffin) (10/28/21 4:09 pm): Changed effective date from spring 2022 to fall
2022. Program changes can only become effective with the new catalog year.

**Lisa Kulczak (lkulcza) (11/03/21 11:34 am):** Program is no longer interdisciplinary; adjusting response to that question and removing ARSC from workflow.

**Ketevan Mamiseishvili (kmamisei) (11/03/21 3:18 pm):** Changed the total hours to complete the program from 36 to 120. 36 credit hours are requirements in the major. 120 is required to complete the program.