Degree/Certificate/Major/Minor/Concentration Cover Sheet

Date: 2/25/2019

Institution: Purdue

Campus: Fort Wayne

School or College: School of Business

Department: Economics and Finance

Location: On Campus 50% or more online: Yes ○ No ●

County: Allen

Type: Majors/Concentrations: New

Program name:

Money and Banking

Graduate/Undergraduate: Undergraduate

Degree Code: BS

Brief Description:

The purpose of the major is to prepare students for positions in the banking and financial services industries.

Rationale for new or terminated program:

According to the Bureau of Labor Statistics, there are 12,100 jobs related to financial activities in Fort Wayne. The number of jobs in this sector increased by 2.5% in 2018. Looking at the national trend, the Bureau of Labor Statistics estimates that jobs related to the banking industry that require a bachelor's degree will grow by 11-15% (above average job growth rate) between 2016-2026. The labor market for banking related jobs in Fort Wayne and in Northeast Indiana is expected to follow the national trend. The proposed major will help to meet the increased industry demand by preparing students for the positions in the banking industry.

CIP Code: 52.0803

Name of Person who Submitted Proposal:

Nodir Adilov, Chair of Economics and Finance

Contact Information (phone or email): (260) 481-6497; adilovn@pfw.edu

Purdue University Fort Wayne
Request for a New Major

I. Name of proposed major: *Money and Banking*

II. Title of degree to be conferred: *Bachelor of Science in Business*

III. Field of study, department, and college involved:

Department of Economics and Finance, Doermer School of Business

IV. Objectives of the proposed major or concentration:

The purpose of the major is to prepare students for positions in the banking and financial services industries. Upon successful completion of the major requirements, the student:

- *will understand and will be able to explain how money, monetary policy and macroeconomic variables affect individuals and businesses;*
- *will understand and will be able to explain economic and financial aspects of day-to-day bank operations;*
- *will be able to analyze, interpret and present financial data related to bank operations and monetary policy;*
- *will be able to apply basic financial economics concepts and tools in a business decision-making process.*

In addition, upon completion of the Bachelor of Science in Business (B.S.B) Degree, the student:

- *will be able to integrate fundamental principles of business theory and practice;*
- *will be able to solve problems by modeling, analyzing data (qualitative and numeric), and using critical thinking skills;*
- *will be able to understand the global and cultural implications of business decisions;*
- *will be able to understand ethical considerations in business decision;*
- *will be able to understand the relationship between the community and business;*
- *will be able to demonstrate the effective communication and teamwork skills;*
- *will be prepared for life-long learning in a dynamic environment.*

V. Proposed Date of Initiation: *Fall 2019*

VI. Describe the relationship of the proposed major or concentration to the mission of the campus or the department

The mission of the School of Business is "to provide quality business education to meet the higher education needs of northeast Indiana." The proposed major will complement this mission by helping students to develop the skills necessary to be successful in the banking industry.

VII. Describe any relationship to existing programs within the campus

The major will utilize upper-level economics and finance courses that are already offered in the School of Business. The majority of required field courses in the proposed major are specialized and primarily benefit students intending to seek positions in the banking sector, whereas the required courses in the other two majors in the Department are not specialized.

VIII. Describe any cooperative endeavors explored and/or intended with other institutions or organizations

The program involves collaboration with the banks and financial institutions in Fort Wayne area. Some courses require students to conduct economic and financial analysis and make presentations of their findings in local banks. One course invites representatives from local banks and financial institutions to make guest lecture presentations.

IX. Describe the need for the major or concentration

According to the Bureau of Labor Statistics, there are 12,100 jobs related to financial activities in Fort Wayne. The number of jobs in this sector increased by 2.5% in 2018. Looking at the national trend, the Bureau of Labor Statistics estimates that jobs related to the banking industry that require a bachelor's degree will grow by 11-15% (above average job growth rate) between 2016-2026. The labor market for banking related jobs in Fort Wayne and in Northeast Indiana is expected to follow the national trend. The proposed major will help to meet the increased industry demand by preparing students for the positions in the banking industry.

X. Describe the resources required over and above current levels to implement the proposed major or concentration*

No additional faculty, staff, equipment or other resources will be required to offer the certificate because the proposed major utilizes the courses that are already regularly offered in the School of Business.

XI. A Liaison Library Memo

Please see attached.

XII. Proposed curriculum

A. *General Education – 39 credits (Current requirements in the School of Business)*

A1. Foundational Intellectual Skills (9 credits)

- *ENGL 13100 Reading, Writing, and Inquiry I*
- *COM 11400 Fundamentals of Speech*
- *MA 22900 Calculus*

A2. Scientific Ways of Knowing (3 credits)

- *see University catalog for list of approved classes**

A3. Social and Behavioral Ways of Knowing (3 credits) – take one of the two courses

- *PSY 12000 Elementary Psychology*
- *SOC 16101 Principles of Sociology*

A4. Humanistic and Artistic Ways of Knowing (3 credits)

- *PHIL 11100 Ethics*

A5. Interdisciplinary/Creative Ways of Knowing (6 credits)

- *BUS 10001 Principles of Bus Administration*
- *Select one from following list:*
  INTL 20000, LGBT 20000, LING 46000, OLS 45400, PACS 20000, PPOL 16200, REL 11200, SOC 10900, WOST 24000, EALC 10101, EALC 10201, FR 11100, FR 11201, GER 11100, GER 11201, NELC 10000, NELC 15000, SPAN 11101, SPAN 11201, SPAN 11300

A6. Capstone Experience (3 credits)

- *see University catalog for list of approved classes**

A7. General Education Electives (6 credits)

- *see University catalog for list of approved classes**

A8. Additional Requirements (6 credits)

- *ENGL 23301 Intermediate Expository Writing*
- *BUS 20401 Business Communications*

B. *Business and Economics Core – 46 credits (Current requirements in the School of Business)*

B1. BUS 10000 Intro to College & Business Careers (1 credit)
B2. BUS 20100 Principles of Financial Accounting (3 credits)
B3. BUS 20200 Principles of Managerial Accounting (3 credits)
B4. BUS 20101 Computers in Business (3 credits)
B5. BUS 20300 Commercial Law I (3 credits)
B6. ECON 20101 Microeconomics (3 credits)
B7. ECON 20201 Macroeconomics (3 credits)
B8. ECON 27000 Statistical Theory in Economics & Business (3 credits)

B9. BUS 20001 Business Degree Seminar (0 credits)
B10. BUS 30100 Financial Management (3 credits)
B11. BUS 30101 Marketing Management (3 credits)
B12. BUS 30102 Operations Management (3 credits)
B13. BUS 30200 Managing & Behavior in Organizations (3 credits)
B14. BUS 32100 Management of Information Technology (3 credits)
B15. BUS 40400 Social, Legal, Ethical Implications of Bus Decisions (3 credits)
B16. BUS 43000 Organizations and Organizational Change (3 credits)
B17. BUS 40000 Business Senior Seminar (0 cr)
B18. BUS 40100 Policy and Strategy(3 credits)

C. <u>Money and Banking major courses – 24 credits (Proposed major courses)</u>

C1. ECON 32201 Intermediate Macroeconomic Theory (3 credits)
C2. ECON 32100 Intermediate Microeconomic Theory (3 credits)
C3. Complete one of the following courses (3 credits)

- *BUS 34500 Money, Banking and Capital Markets (3 credits)*
- *ECON 35000 Money and Banking (3 credits)*

C4. Complete two courses from the list below (6 credits)

- *ECON 30600 Fed Challenge or Monetary Policy (3 credits)*
- *BUS 31000 Financial Statement Analysis (3 credits)*
- *BUS 30300 Intermediate Investments (3 credits)*
- *ECON 47101 Econometrics (3 credits)*
- *ECON 36001 Public Finance Survey (3 credits)*

C5. BUS 44600 Bank and Financial Intermediation (3 credits)
C6. BUS 45400 Current Topics in Banking (3 credits)
C7. BUS 49700 Bank Simulation Course (3 credits)

D. <u>Free Electives – 11 credits</u>

Total – 120 credits

Table 2
Data for Question # 6
Projected Headcount and FTE Enrollment and Degrees Conferred
Date: 02/25/2019

Institution/Location: Purdue University Fort Wayne
Program: Money and Banking Major, BS in Business

	Year #1 FY 2019	Year # 2 FY 2020	Year # 3 FY 2021	Year # 4 FY 2022	Year # 5 FY 2023
Enrollment Projections (Headcount)					
Full-Time	5	12	20	28	36
Part-Time	3	8	13	18	24
Total	8	20	33	46	60
Enrollment Projections (FTE)					
Full-Time	5	12	20	28	36
Part-Time	1.5	4	7	9	12
Total	6.5	16	26.5	37	48
Degree Completions Projection	0	0	0	4	14

CHE Code: 12-XX
Campus Code: 15110200
County: XXXX
Degree Level: 5
CIP Code: Federal - 52.0803 ; State - 52.0803

Liaison Librarian Memo

Date: 2/1/19

From: Shannon Johnson

To: Nodir Adilov

Re: Economics Program Prososals

Describe availability of library resources to support proposed new program:

Existing library resources should be sufficient to support the proposals.
Please see the resources questionnaire for more information.

Comments:

2/4/19

Liaison Librarian Signature *Date*

Please email academic_program@ipfw.edu with questions about this form.
Send signed original to Carol Sterberger, Kettler Hall, Room 174

When developing a new degree program, major, certificate, minor, concentration, track, or specialization please review the questions below when developing your response to the library or additional resources sections. Please consult your liaison librarian for assistance.

Library Resources

Address the following issues regarding the impact of the new program on the library's budget and personnel. Please respond to each item below indicating the library sources and services required to support the proposed program.

- Which databases/indexing sources will be used by the courses in this program?

  Federal Reserve Economic Data database (free access to public via internet)

  Business Source

  JSTOR

  ABI

- What are the journals that will be used by students completing library research in this program? Please list three to five titles. Is there an expectation that access to new journals will need to be purchased for students in this program?

  There is no expectation for access to new journals. No specific journal is commonly used in the courses, but faculty sometimes assign readings from journals that can be accessed through the databases listed above.

- Are there any specific reference sources (e.g. encyclopedias, handbooks, standards, etc.) required to support the new program?

  No.

- Is there an expectation for additional books to be purchased? What about DVD or audio/visual materials? What is the estimated dollar amount needed yearly to support this program with new books and media materials?

  Courses are already being offered in this area, and therefore no new resources are anticipated.

- Will the new program use the Library's Document Delivery Services? Costs for this service come out of the Library's budget. What types of materials would the program be requesting through DDS?

  Articles primarily.

- Who is the liaison librarian for this program? The liaison librarian provides support through involvement in Blackboard-supported classes, one-on-one research consultations, in-class instructional sessions, and tailored course guides for research assignments. Which of these librarian services do you anticipate will be utilized in the new program?

  Shannon Johnson.

- Memo from Liaison Librarian regarding resources.

- Is there an accrediting body that will be overseeing this program? What are the statements of the accrediting body related to the library, e.g. holdings, personnel, services?

  The new major and the certificate will fall under the AACSB business school accreditation. There is no statement from the accreditation agency related to library resources.