### **DEPARTMENT OF ECONOMICS AND BUSINESS**

### **CURRICULUM CHANGE**

1. **Type of Change:** Liberal Arts Attribute

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Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Level	
Subject Area	Accounting
Course Prefix	ACC 171
& Number	
Course Title	Principles of Accounting I
Description	Financial accounting as means of recording, classifying and reporting financial data, including accounting cycle and preparation of financial statements for sole proprietorships.
Pre/ Co	NA
Requisites	
Credits	3
Hours	4
Liberal Arts	[ ] Yes <del>[x]</del> No
Course	NA
Attribute (e.g.	
Writing	
Intensive,	
WAC, etc)	
General	_x Not Applicable
Education	Required
Component	English Composition
	Mathematics
	Science
	Flexible
	World Cultures
	US Experience in its Diversity
	Creative Expression
	Individual and Society
	Scientific World
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3. **To:** Underline the changes

Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Level	
Subject Area	Accounting
Course Prefix	ACC 171
& Number	
Course Title	Principles of Accounting I
Description	Financial accounting as means of recording, classifying and reporting financial data, including accounting cycle and preparation of financial statements for sole proprietorships, the underlying theoretical foundations of accounting concepts, assumptions, and principles
Pre/ Co	NA
Requisites	
Credits	3
Hours	4
Liberal Arts	[ <u>x</u> ] Yes [ ] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	_x Not Applicable Required English Composition Mathematics Science Flexible World Cultures US Experience in its Diversity Creative Expression Individual and Society Scientific World

### 4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):

The Principles of Accounting course introduces the underlying body of theories and language for conceptualizing, understanding and organizing economic activity. Add this to the description It provides context to understand the history of accounting. Ethical issues related to the recording of transactions are discussed. The theoretical basis for having generally accepted rules is explored as well as the societal need for organized methods to record transactions. The course is open to all students with the understanding that the way

money is tracked and recorded is essential to individuals and to the economy. The concepts taught are broad and independent of a particular career or specific professional objectives. Students engage in critical thinking and logic to solve problems. Thus, the course fits the NYSED definition of a Liberal Arts course.

### **DEPARTMENT OF ECONOMICS AND BUSINESS**

### **EXPERIMENTAL COURSE**

1. **Type of change:** Experimental Course

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Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic Level	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Subject Area	Business
Course Prefix &	BBA 200
Number	
Course Title	Real Estate Affordable Housing
Description	Examines the theory and history of real estate affordable housing, focusing on policies, housing inequities, political and economic interventions and evaluation.  NOTE: Includes project-based, experiential, and additional meeting hours with mentors and teammates.
Pre/ Co	NA
Requisites	
Credits	1
Hours	1
Liberal Arts	[x] Yes [] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General	x Not Applicable
Education	Required
Component	English Composition
	Mathematics Science
	Flexible
	World Cultures
	US Experience in its Diversity
	Creative Expression
	Individual and Society Scientific World
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#### 3. Rationale:

This country is facing an affordable housing crisis. Nearly 23 million families currently pay more than 50% of their income for housing, and more than 100,000 units of the affordable rental supply are permanently lost each year. There is no state or county in the entire United States where a renter working full-time at minimum wage can afford a one-bedroom apartment. This shortage of affordable housing costs the American economy approximately \$2 trillion a year in lower wages and productivity.

The tremendous need for affordable housing is a huge focus for both the investment community and the Federal Government. Investment firms will focus over \$53 trillion on "impact" or "ESG" investments by 2025, and with the Federal Government's legislation such as the Build Back Better Act, there are plans to allocate \$170 billion towards affordable housing with the goal of building a million affordable homes. It is expected that this will create increased opportunities for careers in this area of real estate.

By introducing students to the basics of affordable housing, from financial, management and legal issues to government policies, this course will help students gain knowledge and better understanding of this area of real estate.

#### 4. Learning Outcomes (By the end of the course students will be expected to):

- (1) Discuss the affordable housing history and its importance
- (2) Explain the concepts relevant to affordable housing
- (3) Explain the role of public policy and its influence on this type of housing
- (4) Identify and describe the legal and compliance matters and their impacts
- (5) Describe the process and instruments used for performing financial evaluation
- (6) Discuss property & asset management of affordable housing
- 5. Date of Departmental Approval: 3/17/2022

### **DEPARTMENT OF ECONOMICS AND BUSINESS**

### **EXPERIMENTAL COURSE**

1. **Type of change:** Experimental Course

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Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic Level	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Subject Area	Business
Course Prefix &	BBA 206
Number	
Course Title	Basics of Financial Research Using Data
Description	Focuses on the basics of conducting an effective financial market research and analysis including the researching of financial news, and collection and analysis of data to developing financial instruments related to equity, bond, currency and commodity markets.  NOTE: Requires the use of terminals in the Bloomberg Lab
Pre/ Co	PREREQ: BBA 190
Requisites	
Credits	2
Hours	2
Liberal Arts	[x] Yes [] No
Course Attribute	NA NA
(e.g. Writing	
Intensive, WAC,	
etc)	
General	x Not Applicable
Education	Required
Component	English Composition
	Mathematics
	Science
	Flexible
	World Cultures
	US Experience in its Diversity Creative Expression
	Creative Expression Individual and Society
	Scientific World

#### 3. Rationale:

The ability to conduct financial market research using reliable news and data sources is an essential skill and knowledge for finance majors for assessing the financial health of organizations as well as in making personal investment choices. The course aims to promote financial information literacy of students by identifying and collecting information from reliable sources while training students to use the Bloomberg terminals, an essential knowledge and skill for obtaining employment in finance sector.

#### 4. <u>Learning Outcomes (By the end of the course students will be expected to)</u>:

- (1) Research and identify a company's key financial information in the equity and bond markets, and currency and commodity markets
- (2) Identify and download appropriate financial data using reliable online data sources, Bloomberg terminals and spreadsheet tools, and build financial data bases.
- (3) Calculate, analyze and present trends in financial and other business indicators and performance to help assess financial health of organizations
- (3) Perform and assess analyses of financial markets' performance using financial instruments/indicators.
- 5. <u>Date of Departmental Approval</u>: 3/17/2022

### **DEPARTMENT OF ECONOMICS AND BUSINESS**

### **CURRICULUM CHANGE**

1. **Type of Change**: Note and Liberal Arts Attribute

### 2. **From**:

Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Level	
Subject Area	Business
Course Prefix	BBA 303
& Number	
Course Title	Business Statistics 1
Description	Analyze business data using descriptive statistics, probability theory and statistical inference, measures of central tendency, dispersion, associations, discrete and continuous probability distributions and hypothesis testing.  NOTE: Students may not receive credit for both ECO 302 and BBA 303
Pre/ Co	ECO 166 and MAT 132 or MAT 171 or MAT 172 or MAT 174 or MAT
Requisites	175.
Credits	3
Hours	3
Liberal Arts	[] Yes [x] No
Course	NA
Attribute (e.g.	
Writing	
Intensive,	
WAC, etc)	
General	_x Not Applicable
Education	Required
Component	English Composition
	Mathematics
	Science
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	Flexible
	World Cultures US Experience in its Diversity
	Creative Expression
	Individual and Society

	Scientific World
3. <b>To:</b> <u>Underline</u>	the changes
Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic Level	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Subject Area	Business
Course Prefix & Number	BBA 303
Course Title	Business Statistics 1
Description	Analyze business data using descriptive statistics, probability theory and statistical inference, measures of central tendency, dispersion, associations, discrete and continuous probability distributions and hypothesis testing.
Pre/ Co	ECO 166 and MAT 132 or MAT 171 or MAT 172 or MAT 174 or MAT
Requisites	175.
Credits	3
Hours	3
Liberal Arts	[ <u>x</u> ] Yes [ ] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	x_ Not Applicable Required English Composition Mathematics Science Flexible World Cultures US Experience in its Diversity Creative Expression Individual and Society Scientific World

## 4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):

The "Note" is eliminated as it considers BBA 303 and ECO 302 to be equivalent, and they are not as the latter course covers more topics by covering all of inferential statistics and up to regression analysis. Students who have completed BBA 303 must

still take ECO 302 if they choose to change to the ECO major but should also be able to earn credit for BBA 303 if they completed that course.

BBA 303 is basically a mathematics course builds on the knowledge from the math prerequisites (i.e. MAT 132 or MAT 171 or MAT172 or MAT 174 or MAT 175) to expand student's knowledge of statistics using business data to demonstrate concepts of probability theory, statistical inference and measures of central tendency. The concepts taught are broad and not directed at a particular career or specific professional objective. They are independent of specific application and provide a theoretical understanding of the subject matter. Thus, the course first the NYSED definition of a Liberal Arts course.

### **DEPARTMENT OF ECONOMICS AND BUSINESS**

### **CURRICULUM CHANGE**

1. **Type of Change**: Liberal Arts Attribute

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Department(s)	Economics sand Business
Career	[x] Undergraduate [ ] Graduate
Academic	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Level	
Subject Area	Business
Course Prefix	BBA 337
& Number	
Course Title	Business Law II
Description	The law of partnership, corporations, and other business organizations. Personal property, secured transactions, and commercial paper as treated under the Uniform Commercial Code. The landlord-tenant relationship
Pre/ Co	BBA 336
Requisites	
Credits	3
Hours	3
Liberal Arts	[ ] Yes <del>[x]</del> No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	X_ Not Applicable Required English Composition Mathematics Science Flexible World Cultures US Experience in its Diversity Creative Expression Individual and Society Scientific World

3. **To:** Underline the changes

Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Level	
Subject Area	Business
Course Prefix	BBA 337
& Number	
Course Title	Business Law II
Description	The law of partnership, corporations, and other business organizations. Personal property, secured transactions, and commercial paper as treated under the Uniform Commercial Code. The landlord-tenant relationship.
Pre/ Co	BBA 336
Requisites	
Credits	3
Hours	3
Liberal Arts	[x] Yes [ ] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	_x Not Applicable Required English Composition Mathematics Science Flexible World Cultures US Experience in its Diversity Creative Expression Individual and Society Scientific World

## 4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):

Business Law II continues the overview of legal and ethical understanding and issues from the individual to the creation of entities. Social and ethical dilemmas are examined from agency fidelity to corporate social responsibility. Topics covered include:

- History and development of agency law and theoretical discussions of duty and responsibility.

- General understanding of relationships and duties amongst partners and investors. Add these into description in red
- Legal and social consequences of corporate activity.
- Civil rights and discrimination in the workplace.
- Ethical issues regarding Intellectual property and accountant integrity.

The course aims to develop critical thinking and analysis of ethical dilemmas and their implications. The concepts taught are broad and not directed at a particular career or specific professional objective. They are independent of specific application and provide a theoretical understanding of the subject matter. Thus, the course fits the NYSED definition of a Liberal Arts course.

### **DEPARTMENT OF ECONOMICS AND BUSINESS**

### **CURRICULUM CHANGE**

1. **Type of Change**: Liberal Arts Attribute

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Department(s)	Economics and Business
Career	[X] Undergraduate [] Graduate
Academic	[X] Regular [] Compensatory [] Developmental [] Remedial
Level	
Subject Area	Business
Course Prefix	BBA 403
& Number	
Course Title	Intermediate Business Statistics II
Description	Analysis of business data using advanced statistical methods such as basic and multiple regression analysis, F tests, one-way and two-
	way analysis of variance and chi-square tests.
Pre/ Co	BBA 303 Business Statistics I
Requisites	
Credits	3
Hours	3
Liberal Arts	[ ] Yes [ <del>x]</del> No
Course	
Attribute (e.g.	
Writing Intensive,	
WAC, etc)	
General	x Not Applicable
Education	Required
Component	English Composition
Component	Mathematics
	Science
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	Flexible
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	Individual and Society
	Scientific World

3. **To:** Underline the changes

Department(s)	Economics and Business
Career	[x] Undergraduate [ ] Graduate
Academic	[x] Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Level	
Subject Area	Business
Course Prefix	BBA 403
& Number	
Course Title	Intermediate Statistics II
Description	Analysis of business data using advanced statistical methods such as basic and multiple regression analysis, F tests, one-way and two-way analysis of variance and chi-square tests.
Pre/ Co	BBA 303
Requisites	
Credits	3
Hours	3
Liberal Arts	[ <u>x]</u> Yes [ ] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	_x Not Applicable Required English Composition Mathematics Science Flexible World Cultures US Experience in its Diversity Creative Expression Individual and Society Scientific World

### 4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):

This is primarily a math course which builds on the foundation provided by the mathematics prerequisites and BBA 303 – Business Statistics I. The class teaches advanced statistical methods in a general way. It uses data acquired from business while teaching mathematical concepts such as basic and multiple regression analysis, F tests, one- and two-way analysis of variance and chi-square tests.

The concepts taught are broad and not directed towards a particular career or specific professional objectives. Students are required to think critically and use logic to solve mathematical problems. The concepts taught are independent of specific application and provide a theoretical understanding of the subject matter. Thus, the course fits the NYSED definition of a Liberal Arts course.