



# AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH

## Faculty of Business Administration

### Department of Accounting

### BBA Program

## COURSE OUTLINE

- I. **Course Code and Title** : BBA – 1102, Principles of Accounting  
 II. **Credit** : 3 credit hours  
 III. **Prerequisite** : None

### IV. Course Description:

This course provides the essentials of financial accounting such as: definition of accounting, users of accounting information, accounting concepts and principles, accounting equation, measuring and recording of business transactions, adjusting entries, completing the accounting cycle, classified financial statements, accounting for merchandising operation, inventories, and accounting for receivables, plant assets, natural resources & intangible assets. The students are exposed to various practical exercises for mastery of accounting knowledge and skills.

### V. Course Learning Outcomes: at the end of the Course, the student will be able to

CLO1	Recognize the relative importance of accounting information
CLO2	Describe and interpret relevant accounting information to make effective business decision
CLO3	Analyze and interpret accounting equation and define its components
CLO4	Critically analyze the effect of business transactions on the accounting equation
CLO5	Describe the basics of financial statements, accounting cycle, recording process and solve problems pertaining to these areas.
CLO6	Critically analyze basic managerial accounting techniques in decision making

### VI. A. Mapping of Course Outcomes to Program Outcomes:

	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10
CLO 1	√		√							
CLO 2	√	√	√						√	
CLO 3	√	√							√	
CLO 4	√	√	√		√				√	
CLO 5	√	√	√		√			√		
CLO 6	√	√	√		√			√		

## B. Assessment Pattern

CO/CLOs	Level of Domain					PO Assessed	Assessment Tools
	C	P	A	S	AO		
CO1	√					1	Quiz, Mid and Final exam etc.
CO2	√	√				3	Quiz, Assignment etc.
CO3		√	√	√		2	Case study, Mid and Final exam
CO4	√	√	√			1	Mid and Final exam
CO5	√	√	√			2	Mid and Final exam.
CO6	√	√	√			3	Quiz, Mid and Final exam etc.
C: Cognitive; P: Psychomotor; A: Affective; S: Soft skills (CT: Critical Thinking, TS: Teamwork, Leadership etc.); Any other: AO							

## VII. Topics to be Covered

Topics	Specific objective(s)	Suggested Activities	Time Frame	Teaching Strategy(s)	CO Mapped
Overview of the university and the course	To know about the Mission and Vision of AIUB; To explain what is accounting, to identify the users and uses of accounting, explain the conceptual framework of accounting – assumption, principles and constraints in accounting.	Group discussions	<b>1 Lecture</b>	Power point presentation	<b>CO 1, 2</b>
Accounting in action	To illustrate the basic accounting equation and the meaning of assets, liabilities, and owners' equity, analyzing business transactions and its effects on basic accounting equation, understanding the four financial statements etc.	Group discussions , problem solving	<b>4 Lectures</b>	Power point presentation and problem solving using white board	<b>CO 3, 4</b>
The recording process	To explain what an account is, define debits and credits, rules of debit credit analysis, identify the basic steps in accounting process, journal and its recording process, ledger and its recording process, preparation of trial balance etc.	Group discussions , problem solving	<b>4 Lectures</b>	Power point presentation and problem solving using white board	<b>CO 5</b>
Adjusting the accounts	Explain the time period assumption, explain accrual basis of accounting, adjusting entries, adjusting entries for prepayments and accruals, purpose of adjusted trial balances.	Group discussions , problem solving	<b>3 Lectures</b>	Power point presentation and problem solving using white board	<b>CO 5</b>
<b>MID TERM ASSESSMENT</b>					
Inventories	To illustrate the steps in determining inventory quantities, inventory cost flow methods, financial statements and tax effects of inventory cost flow	Group discussions , problem solving	<b>4 Lectures</b>	Problem solving using white board	<b>CO 6</b>

	methods, inventory valuation using different methods				
Topics	Specific objective(s)	Suggested Activities	Time Frame	Teaching Strategy(s)	CO Mapped
Plant assets, natural resources, and intangible assets	To be familiar with the concept of depreciation, To learn computing depreciation by using different methods to plant assets.	Group discussions , problem solving	<b>4 Lectures</b>	Problem solving using white board	<b>CO 6</b>
Managerial Accounting	To know the distinguishing features of Managerial Accounting, functions of management, defining classes of manufacturing costs, product & period cost.	Group discussions , problem solving	<b>2 Lectures</b>	Problem solving using white board	<b>CO 6</b>
Cost-Volume - Profit	Cost behavior and its pattern; types of variable and fixed costs; contribution margin ratio; application of CVP concepts; break-even analysis; target profit analysis; the margin of safety; operating leverage.	Group discussions , problem solving	<b>2 Lectures</b>	Problem solving using white board	<b>CO 6</b>
<b>FINAL ASSESSMENT</b>					

## VIII. Course Requirements / Assessment

### Quizzes

Altogether 4 quizzes may be taken during the semester. The quizzes are generally based on previous class lectures. No make-up quizzes will be taken. Students are strongly recommended not to miss any quizzes.

### Assignment

The topic of the assignment will be informed in the class. All the assignments will be individual-based and must be submitted on or before the due date. No late submission of assignments will be accepted.

### Class Participation

Class participation is a major part of student assessment process and students will be evaluated during the semester through various **group activities, group problem solving, time games and VIVA sessions.**

### Tutorials

Students are required to visit the consultation hours to solve their problems. There will be two special classes which will be conducted before the Midterm and Final term exams. In the tutorial classes the teachers will give special attention to the weak students in the class

## IX. Evaluation

Individual students in this course will be evaluated based on the following grading criteria with respective weights.

Assessment Mode	Weight
Active Class Attendance	05%
Class Participation/Manner/Behavior	05%
Individual Assignments	20%
Quizzes	30%
Term Assessment	30%
Viva Voce	10%
<b>Total</b>	<b>100%</b>

## **X. Textbook / References**

### **Required text**

Weygandt, J. J., Keiso, D. E., and Kimmel, P. d., Accounting Principles, 13<sup>th</sup> Edition (2018), Wiley & Sons, Inc., USA.

### **References**

1. Edmonds, T. D., Edmonds, C. D., McNair, F. M., Olds, P. R., and Schneider, N. W., Fundamental Financial Accounting Concepts, Tenth Edition (2019), Irwin, New York.
2. Phillips, F., Libby, R., and Libby, P. A., Fundamentals of Financial Accounting, Eight Edition (2006); McGraw-Hill, New York.
3. Wild, J. J., Financial Accounting Information for Decisions, Ninth Edition (2019), McGraw-Hill, New York.
4. Wild, J. J., Larson, K. D., and Chiappetta, B., Fundamental Accounting Principles, Eighteenth Edition (2007), McGraw-Hill, USA.

### **Journal articles**

1. Saccomanno, R. (2002). Real-time experience: Life in the OR improves with a perpetual inventory system. Healthcare Purchasing News, Vol. 26 Issue 7, pp. 26 – 27.
2. Stadig, M. (2011). Estimating Depreciation for Property Assessment Purposes. Journal of Property Tax Assessment & Administration, Vol. 8 Issue 4, pp. 5 – 13.

### **Web references**

1. Federal Accounting Standards Advisory Board: <http://www.fasab.gov/>
2. International Financial Reporting Standards: <http://www.ifrs.org/>
3. Principles of Accounting: <http://www.principlesofaccounting.com/>

## **XI. Course Instructor:**

<i>Taught by:</i>	<b>MD. JOYNAL ABEDIN</b> Assistant Professor Department of Finance Email: abedin@aiub.edu	<b>Link to E-book required for the course:</b> <a href="https://1drv.ms/b/s!AtAghht9Fn5xgTRxywGtP0XvxICp">https://1drv.ms/b/s!AtAghht9Fn5xgTRxywGtP0XvxICp</a>
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