# **BUGEMA UNIVERSITY**



# **SCHOOL OF BUSINESS**

# **DEPARTMENT OF ACCOUNTING**

### MAIN AND KAMPALA CAMPUS

### **COURSE OUTLINE**

# **BACC 1202 FUNDAMENTALS OF ACCOUNTING 2**

**SEMESTER 1, 2020/2021** 

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**Timing and Location:** Mon and Wed 07a.m – 09a.m; M4 at our virtual online class

**Contact Hours:** 4 hours per TOPIC; 15 TOPICs in a semester = 60 hours

**Mode of delivery:** Online lectures, online presentations, online tutorials and discussions

**Mode of assessment:** Tests, Assignments and Examinations

#### **COURSE DESCRIPTION**

This course is a continuation of BACC 1101 that introduces accounting concepts to the learner. This course expounds topics such as Receivables and short term investments, inventory valuation methods, different methods of computing depreciation and amortization of tangible and intangible fixed assets, liabilities and their classification, and other related topics. It also highlights the preparation of cash flow statements, financial statements analysis, budgeting and many more areas.

#### **COURSE OBJECTIVES**

By the end of this course, learners should be able to:

- Describe short term investments in debt and equity securities.
- Estimate uncollectibles using methods based on sales and accounts receivable.
- Explain depreciation and the factors affecting its computation.
- Distinguish between revenue and capital expenditures, and account for these expenditures.
- Compute and record employee payroll deductibles and liabilities.
- Explain how to account for contingent liabilities.
- Compute times interest earned ratio and use it to analyze liabilities
- Identify characteristics of partnership and similar organisations.
- Describe the component of stockholders' equity.
- Compute bond financing with stock financing.
- Prepare a statement of cash flows.
- Define and apply ratio analysis of financial statements.

#### COURSEWORK AND PROCEDURE

Classes will meet two times for two hours each TOPIC as per schedule. There will be TOPICly quizzes covering each chapter completed. A maximum of 8 quizzes will be given, out of which the best 5 will be picked for inclusion in the final marks of the course.

#### **GRADING**

Grading shall consist of the following: -

• Course work 50%

• Exam 50%

## GRADING SCALE AND ASSESSMENT

The following is a guideline of how score percentages translate into letter grades:

FROM	TO	GRADE	GPA	RATING
80.00	100	$\mathbf{A}$	5.00	Excellent
75.00	79.99	$\mathbf{B}$ +	4.50	Very Good
70.00	74.99	В	4.00	Good
65.00	69.99	<b>C</b> +	3.50	Above average
60.00	64.99	C	3.00	Above average
55.00	59.00	$\mathbf{D}$ +	2.50	Average
50.00	54.99	D	2.00	Below average
0.00	49.99	${f F}$	0.00	Failure

#### **COURSE CONTENT**

TOPIC	TOPIC		
TOPIC 1	Plant Assets, Natural Resources and Intangibles		
	PLANT ASSETS		
	Cost Determination		
	• Land		
	Land improvement		
	<ul> <li>Buildings</li> </ul>		
	Machinery and Equipment		
	Lump-Sum Purchase		
	Depreciation		
	Factors in Computing Depreciation		
	Depreciation Methods		
	Reporting Depreciation		
	Disposal of Plant assets		
	Discarding Plant Assets		
	Selling Plant assets		
	NATURAL RESOURCES		
	Cost Determination and Depletion		
	Plant Assets Used in Extracting		
	INTANGIBLE ASSETS		
	Cost Determination and Amortization		
	Types of intangibles		

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TOPIC 2	Current Liabilities and Payroll Accounting Characteristics of Liabilities		
	Defining liabilities  On the limit of t		
	Classifying liabilities		
	Uncertainty in liabilities		
	Known Liabilities		
	<ul> <li>Accounts payable</li> </ul>		
	<ul> <li>Sales tax payable</li> </ul>		
	<ul> <li>Unearned revenues</li> </ul>		
	Short term notes payable		
	Payroll liabilities		
	Multi period Known Liabilities		
	Estimated liabilities		
	<ul> <li>Health and pension benefits</li> </ul>		
	<ul> <li>Vacation benefits</li> </ul>		
	Bonus plans		
	Warranty liabilities		
	Multi period estimated liabilities		
	Contingent liabilities		
	<ul> <li>Accounting for contingent liabilities</li> </ul>		
	<ul> <li>Reasonably possible contingent liabilities</li> </ul>		
	<ul> <li>Uncertainties that are not contingencies</li> </ul>		
	• Decision Analysis—Times Interest Earned Ratio		
TOPIC 3	Accounting for Partnerships		
	Partnership form of Organisation		
	<ul> <li>Characteristics of Partnerships</li> </ul>		
	<ul> <li>Organisations with Partnership Characteristics</li> </ul>		
	<ul> <li>Choosing a business form</li> </ul>		
	Basic Partnership Accounting		
	<ul> <li>Organizing a Partnership</li> </ul>		
	<ul> <li>Dividing income or loss</li> </ul>		
	<ul> <li>Partnership Financial Statements</li> </ul>		
	Admission and Withdrawal of Partners		
	<ul> <li>Admission of a Partner</li> </ul>		
	Withdrawal of a Partner		

	Death of a Partner	
	Liquidation of a Partnership	
	No capital Deficiency	
	Capital Deficiency	
	• Decision Analysis—Partner Return on Equity	
TOPIC 4	Accounting for Corporations	
	Corporate Form of Corporations	
	<ul> <li>Characteristics of Corporations</li> </ul>	
	<ul> <li>Corporate Organisation and Management</li> </ul>	
	<ul> <li>Stockholders of Corporations</li> </ul>	
	<ul> <li>Basics of Capital Stock</li> </ul>	

	Common Stock	
	Issuing Par Value Stock	
	<ul> <li>Issuing No-Par Value Stock</li> </ul>	
	<ul> <li>Issuing Stated Value Stock</li> </ul>	
	<ul> <li>Issuing Stock for Noncash Assets</li> </ul>	
	Dividends	
	<ul> <li>Cash Dividends</li> </ul>	
	Stock Dividends	
	<ul> <li>Stock Splits</li> </ul>	
	Preferred Stocks	
	Issuance of Preferred Stock	
	<ul> <li>Dividend Preference of Preferred Stock</li> </ul>	
	Convertible Preferred Stock	
	Callable Preferred Stock	
	<ul> <li>Reasons for Issuing Preferred Stock</li> </ul>	
TOPIC 5	Long Term Liabilities	
	Basics of Bonds	
	<ul> <li>Bond Financing</li> </ul>	
	Bond Trading	
	<ul> <li>Bond Issuing Procedures</li> </ul>	
	Bond Issuances	
	<ul> <li>Issuing Bonds at Par Bond Discount or Premium</li> </ul>	
	<ul> <li>Issuing Bonds at a Discount</li> </ul>	
	<ul> <li>Issuing Bonds at a Premium</li> </ul>	
	Bond Pricing	

	Bond Retirement		
	Bond Retirement at Maturity  But I Bu		
	Bond Retirement before Maturity  But I But I Grant Gran		
	Bond Retirement at Conversion		
	Long Term Notes Payable		
	Instalment Notes		
	Mortgage Notes and Bonds		
	- Decision Analysis—Debt Features and the Debt-		
	to-Equity Ratio		
TOPIC 6	Investments and International Operations		
	Basics of Investments		
	<ul> <li>Motivation for Investments</li> </ul>		
	<ul> <li>Classification and Reporting</li> </ul>		
	<ul> <li>Debt Securities: Accounting Basics</li> </ul>		
	<ul> <li>Equity Securities: Accounting Basics</li> </ul>		
	Reporting of Non-influential Investments		
	<ul> <li>Trading Securities</li> </ul>		
	<ul> <li>Held-to-Maturity Securities</li> </ul>		
	<ul> <li>Available-for-Sale Securities</li> </ul>		
	Reporting of Influential Investments		
	<ul> <li>Investment in Securities with Significance</li> </ul>		
	Influence		
	<ul> <li>Investment in Securities with Controlling</li> </ul>		
	Influence		
	• Decision Analysis—Components of Return on Total Assets		
TOPIC 7	Reporting the Statement of Cash Flows		
	Basics of Cash Flow Reporting		
	<ul> <li>Purpose of the Statement of Cash Flows</li> </ul>		
	<ul> <li>Importance of Cash Flows</li> </ul>		
	<ul> <li>Measurement of Cash Flows</li> </ul>		
	<ul> <li>Classification of Cash Flows</li> </ul>		
	<ul> <li>Noncash Investing and Financing</li> </ul>		
	Format of the Statement of Cash Flows		
	<ul> <li>Preparing the Statement of Cash Flows</li> </ul>		
	Cash Flows from Operating Activities		
	Indirect and Direct Methods of Reporting		
	- mancet and Direct Methods of Reporting		

	<ul> <li>Application of the Indirect Method of Reporting</li> </ul>		
	<ul> <li>Summary of Adjustments for Indirect Method</li> </ul>		
	Cash Flows from Investing Activities		
	<ul> <li>Three Stage Process of Analysis</li> </ul>		
	<ul> <li>Analysis of Noncurrent Assets</li> </ul>		
	<ul> <li>Analysis of other Assets</li> </ul>		
	Cash Flow from Financing Activities		
	<ul> <li>Three Stage Process of Analysis</li> </ul>		
	<ul> <li>Analysis of Noncurrent Liabilities</li> </ul>		
	Analysis of Equity		
	<ul> <li>Proving Cash Balances</li> </ul>		
TOPIC 8	Analysis of Financial Statements		
	Basics of Analysis		
	<ul> <li>Purpose of Analysis</li> </ul>		
	<ul> <li>Building Blocks of Analysis</li> </ul>		
	<ul> <li>Information for Analysis</li> </ul>		
	<ul> <li>Standards for Comparisons</li> </ul>		
	<ul> <li>Tools of Analysis</li> </ul>		
	Horizontal Analysis		
	Comparative Statements		
	<ul> <li>Trend Analysis</li> </ul>		
	Vertical Analysis		
	Common-Size Statements		
	<ul> <li>Common-Size Graphics</li> </ul>		
	Ratio Analysis		
	<ul> <li>Liquidity and Efficiency</li> </ul>		
	• Solvency		
	<ul> <li>Profitability</li> </ul>		
	Market Prospects		

#### **REFERENCES**

John Wild, Ken Shaw & Barbara Chiappetta. (2011). *Fundamental Accounting Principles*, 20<sup>th</sup> ed. Published by McGraw-Hill/Irwin, New York.

Kieso, D., Weydgandt, J., & Kimmel, P. (2012). *Accounting Principles, 10<sup>th</sup> ed.* Published by John Wiley & Sons Inc.

Frank Wood & Alan Sangster (2005). Frank Wood's Business Accounting 1. 10<sup>th</sup> ed. Prentice Hall: Financial times

Frank Wood & Alan Sangster (2005). Frank Wood's Business Accounting 2. 10<sup>th</sup> ed. Prentice Hall: Financial times