

## Financial Accounting Learning for Non-Accountants & Non-Finance Professionals

## Syllabus

The course aims to provide the students with basic understanding of principles & concepts of accounting as well as accounting practices, financial reporting, & analysis which intend to provide a strong foundation for advance courses in financial accounting with ability to apply these for the preparation of financial & related information to meet internal needs & external obligations.

Modules		Takeaways	Key Exercises
Module 1	Financial Accounting Learning	Accounting In Action: Explain what is accounting, identify the users and uses of accounting, explain and meaning of GAAP and cost principles, meaning of monetary and economic entity assumption, 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.	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● MMP</li> <li>● Written assessment</li> </ul>
Module 2	Financial Accounting Learning	<p>The Recording Process: What is an account, define debits and credits, identify the basic steps in accounting process, journal and its recording process, ledger and its recording process, preparation of trial balance etc.</p> <p>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.</p>	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● Video tutorials</li> <li>● Quiz-1</li> </ul>
Module 3	Financial Accounting Learning	<p>Completion of the Accounting Cycle:</p> <p>Preparing a work sheet, processing of closing the books, describe the content and purpose of post-closing trial balance, the required steps in accounting cycle, correcting entries, reversing entries, classified balance sheet.</p>	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● MMP</li> <li>● Written assessment</li> </ul>
Module 4	Financial Accounting Learning	<p>Inventories:</p> <p>Steps in determining inventory quantities, inventory cost flow methods, financial statements and tax effects of each of the inventory cost flow methods, lower of cost or market basis of accounting for inventories, effects of inventories errors on the financial statements, computation of inventory turnover.</p>	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● MMP</li> <li>● Quiz-2</li> </ul>
Module 5	Financial Accounting Learning	<p>Plant Assets, Natural Resources &amp; Intangible Assets:</p> <p>What are plant assets, natural resources, intangible assets, concept of depreciation, computation of periodic depreciation using different methods, capital expenditures, periodic depletion of natural resources, basis issues related to intangible assets etc.</p>	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● MMP</li> <li>● Written assessment</li> </ul>
Module 6	Financial Accounting Learning	<p>The Statement of Cash Flows:</p> <p>Usefulness of the statement of cash flows, distinguish among operating, investing, and financing activities, preparation of statement of cash flow using the indirect method and direct method, analyzing the statement of cash flows etc.</p>	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● MMP</li> <li>● Quiz-3</li> </ul>

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">M o d u l e s 7</p>	<p>Financial Accounting Learning</p>	<p>Cost-volume-profit analysis: Contribution margin ratio; assumptions of CVP analysis; application of CVP concepts; break-even analysis; target profit analysis; the margin of safety; operating leverage; Mathematical problems relating to CVP concept.</p> <p>Standard Costing: Management by exception; setting standard costs; advantages and disadvantages of using standard costs; balanced score card; direct material standards; direct labor standards; variable manufacturing overhead standards; variance analysis; mathematical problems relating to variance analysis; preparing performance report.</p>	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● MMP</li> <li>● Written assessment</li> </ul>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">M o d u l e s 8</p>	<p>Financial Accounting Learning</p>	<p>Bangladesh Tax System: The concept and characteristics of income tax Purpose and importance of income tax Structure of income tax ordinance, 1984 Evaluation of Bangladesh income tax law Income tax payment cycle/ procedure in Bangladesh Relevant statutory definitions and importance concepts</p>	<ul style="list-style-type: none"> <li>● Lecture</li> <li>● Q/A</li> <li>● Interactive discussion</li> <li>● Video tutorials</li> <li>● Written assessment &amp; projects</li> <li>● Quiz-3</li> </ul>