

## **COURSE DESCRIPTIONS OF DEPARTMENTAL SPECIALIZATION COURSES (MBA)**

### **ACCOUNTING (ACT)**

#### **ACT 6001: Auditing and Assurance**

*Pre-requisite: MBA 5208*

This course introduces audit practice and contemporary audit issues. While the focus will be primarily on the external financial audit, many aspects of relevance to internal financial audits will be considered. The course will first examine the nature of audit practice, covering audit planning, application, and reporting. It will then critically evaluate this practice by considering the contemporary debates surrounding auditor responsibilities and liabilities. So, the essential contents of the course are understanding of auditing, primary process, planning and control of audit, materiality, audit techniques, the appointment of auditors and engagement letter, audit techniques, evaluation of internal control system, audit of payments, audit of receipts, and audit reports.

#### **ACT 6002: Cost Accounting**

*Pre-requisite: MBA 5208*

This course combines theoretical concepts underlying the computation and analysis of costs with practical cost management techniques. Topics include cost concepts and classification; methods and techniques of costing; codes of ethical conduct; cost statements; cost management of material costs, labor costs, and overhead costs; job order costing, process costing, joint product and by-product costing, operating costing, and the contemporary issues in cost accounting. By the end of the course, the student should be able to formulate proper cost management strategies aligning with the organizational mission and vision.

#### **ACT 6003: Corporate Tax Management**

*Pre-requisite: MBA 5208*

Understanding the tax system's complexity, applying knowledge from the tax area for appropriate business and personal financial decisions, and acquiring skills to become a tax adviser for the public and private sectors can only be achieved by studying taxation. This course combines theoretical concepts underlying income tax, VAT, Customs, and other duty calculation and compliance procedures in Bangladesh that may enhance the conduct of efficient corporate tax planning in Bangladesh perspective.

#### **ACT 6004: Financial Statement Analysis**

*Pre-requisite: MBA 5208*

This course is subdivided into two parts: Accounting and Financial analysis. Accounting analysis is organized around financing, investing, and operating activities. Procedures and hints for analysis and adjustments of financial statements are discussed in this part. Financial analysis includes discussions on ratio computation, cash flow measures to earnings prediction, and equity valuation models (such as the dividend discount model, residual income model, free cash flow to equity model, etc.). Fundamental valuation multiples (PE & PB ratio) and articulation of these multiples are also discussed.

#### **ACT 6005: Financial Reporting**

*Pre-requisite: MBA 5208*

This course provides coverage of financial accounting standards, which is crucial for corporate external reporting. It offers in-depth knowledge on material such as changes in accounting policy, revenue recognition principle, revenue recognition under long-term construction contracts, provision, and contingent liabilities, reporting current and deferred taxes, lease, financial instruments presentation, reporting exceptional circumstances such as related party transactions and operating segments, and non-annual reporting such as interim financial statements.

#### **ACT 6006: Strategic Management Accounting**

*Pre-requisite: MBA 5208*

This course places management accounting within the context of the strategic management of a business and provides a framework for applying management accounting techniques and concepts in the strategic environment. The fundamental objective of the subject is the evaluation, design, and application of management accounting and decision systems that reinforce firm strategies. This course briefly revises contemporary management accounting techniques and then focuses on management accounting techniques supporting the strategy.

**ACT 6007: Accounting for Management Control**

*Pre-requisite: MBA 5208*

This course incorporates theoretical and practical issues in management accounting and control systems. This course aims to go beyond the technical aspects of management accounting and control systems into broader issues and contexts within which organizations, accounting, and controls are embedded. This way, accounting and control systems' choice, design, and implementation (practice) can be better understood. It complements the technical components and the conventional wisdom on management accounting and control by including wider issues in historical and inter-disciplinary contexts, enhancing analytical skills, self-awareness, and critical thinking among course participants.

**ACT 6008: Forensic Accounting and Fraud Examination**

*Pre-requisite: MBA 5208*

This is a course in Forensic Accounting and Fraud Investigation. The course will cover the aspect of legal, psychological, and social implications of fraud and white-collar crime in business organizations. The student will gain an understanding of the various types of fraud as well as how to detect and prevent these frauds. It will explore concealment methods and discuss multiple ways of uncovering accounting fraud and seeing creative accounting. It will provide an understanding of how to use trend analysis of financial statements to find specific types of fraud and the role of internal audit assessments.