

# MASTER OF PROFESSIONAL BANKING (MPB) PROGRAM HANDBOOK



**Department of Banking and Insurance**  
Faculty of Business Studies  
University of Dhaka

**Published by:**

Master of Professional Banking Program  
Department of Banking and Insurance  
Faculty of Business Studies  
University of Dhaka  
Dhaka-1000

**January, 2026**

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**Printed by:**

The Dhaka University Press  
University of Dhaka  
Dhaka-1000



## Message from the Chairman

It gives me immense pleasure to welcome you to the **Master of Professional Banking (MPB)** program. Nowadays, in the inter-phase of the financial systems, the technological innovation and the changes in the regulatory frameworks, the banking profession requires numerous leaders who are not only technically qualified but also ethically based, strategically oriented and globally aware.

The MPB program has been well planned to suit the modern and future requirements of the banking and financial services sector. It helps bridge the gap between theory and practice by incorporating both strict theoretical background and practical knowledge based on real-world banking operations. We have an emphasis on risk management, financial analysis, digital banking, regulatory compliance, leadership, and strategic decision-making competencies that are required to compete in the modern dynamic financial landscape.

The core of this program is to adhere to excellence, innovation and professional integrity. Our pride is in our high-quality faculty, industry-oriented curriculum and close interaction with banking professionals and institutions. Such engagement equips students to holistically evaluate financial problems, exercise critical judgment, act responsibly, and develop well-reasoned solutions to complex financial challenges.

MPB program is not just a degree, it is a tool of professional development and leadership in the banking industry. Our graduates would be ready to work in the financial sector as significant contributors to the economic growth, as well as to maintain professionalism and ethical practices as standards.

I encourage you to fully benefit under the academic rigor, professional exposure and collaborative learning environment that this program will provide. On behalf of the faculty and administration, I wish you every success in your academic journey and future career in Banking.

**Professor Dr. Md. Shahidul Islam (Shahidul Zahid)**

Chairman

Department of Banking and Insurance  
University of Dhaka



## **Message from the Coordinator, MPB Program**

**W**elcome to the **Master of Professional Banking (MPB)** program! This program is designed to equip you with the advanced knowledge and practical skills necessary to thrive in the dynamic and ever-evolving world of banking and finance.

Our comprehensive curriculum blends core management principles with specialized banking expertise, covering essential areas such as:

- **Risk Management**
- **Credit Analysis & Management**
- **Financial Statement Analysis**
- **Central Banking & Monetary Policy**
- **Trade Finance & Foreign Exchange**
- **Corporate Governance & Ethics**

Taught by highly qualified faculty from academia and industry, our program emphasizes real-world problem-solving, leadership development, and ethical practice to prepare you for significant career opportunities in a global environment.

Upon completion, you will be prepared for a wide range of in-demand roles, including financial analyst, portfolio manager, risk manager, and corporate treasurer, among others, in a variety of institutions like commercial banks, investment firms, and regulatory bodies.

Embark on this transformative educational journey and gain a competitive edge in the financial sector. We are confident that the knowledge and experience gained here will empower you to make a significant impact on the industry. We look forward to welcoming you to the program.

**Professor Dr. Abdullah Al Mahmud**  
Coordinator, MPB Program  
Department of Banking and Insurance  
University of Dhaka

## Directors & Coordinators

**Director, MPB Program**  
**Department of Banking and Insurance**  
**Established on December 01, 2015**

Name of Directors	Tenure	
	From Date	To Date
Professor Md. Abu Taleb	01-12-2015	20-08-2016
Professor M. Muzahidul Islam	21-08-2016	20-08-2018
Professor Dr. Md. Rafiqul Islam	26-08-2018	25-08-2020
Professor Dr. Hasina Sheykh	26-08-2020	20-08-2022

**Coordinator, MPB Program**  
**Department of Banking and Insurance**  
**Established in March, 2022**

Name of Coordinators	Tenure	
	From Date	To Date
Professor Md. Abu Taleb	21-08-2022	30-11-2023
Professor Dr. Md. Main Uddin	01-12-2023	30-11-2025
Professor Dr. Abdullah Al Mahmud	01-12-2025	At present

## MPB Program Committee

### Department of Banking and Insurance

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**Professor Dr. Abdullah Al Mahmud**

Coordinator



**Professor Dr. Md. Shahidul Islam**  
Chairman

Ex-Officio  
Member



**Dr. Hasina Sheykh**  
Professor

Member

## **Overview of the Department**

University of Dhaka, the largest and the oldest university of Bangladesh, has passed through tumultuous times at different periods of national history and played vital, at times pioneering, roles in all critical junctures in the making of this great nation. Its leadership during the Language Movement of 1952, which culminated in the acceptance of Bangla as the state language and ultimately got recognition as the International Mother Language Day, is a significant historical event. Scores of students, teachers and employees of the University of Dhaka laid down their lives for the independence of the country. Bangladesh, as it stands out today, has long been a dream of academics and students of this university.

The University of Dhaka opened its doors to students on the first day of July 1921 with Sir P.J. Hartog as the first Vice-Chancellor. The University was set up in a picturesque part of the city known as Ramna on 600 acres of land. The University started its activities with 3 Faculties, 12 Departments, 60 teachers, 877 students and 3 dormitories (Halls of Residence) for the students. At present the University consists of 13 Faculties, 83 Departments, 13 Institutes, 20 Dormitories, 3 Hostels and 56 Research Centers. The number of students and teachers has risen to about 37,018 and 1,992 respectively.

Commerce, as a department, was established in University of Dhaka under the Faculty of Arts in the academic year 1922-23. In 1970, the department received the elevated status of Faculty of Commerce that started functioning with two departments, namely, Accounting and Management. In 1974, two other departments, Marketing and Finance, were added to meet the prevailing job market requirements. Faculty of Commerce was renamed Faculty of Business Studies (FBS) later on in 1995.

During the year 2004, two more Departments were created: Department of Banking and the Department of Management Information Systems (MIS). Two more Departments were established in the academic session 2007-2008: Department of Tourism & Hospitality Management and Department of International Business. At present there are 260 teachers, 58 employees and around 6,092 students in the 9 Departments under the FBS. The faculty administration is run by a committee headed by the Dean, who is elected by the members of the Faculty. The latest addition is the Department of Organization Strategy and Leadership in 2017

## **ACADEMIC PROGRAMS**

### **BBA Program**

The Department of Banking and Insurance offers a four-year BBA program comprising of 126 credit hours spread over eight semesters. Being a terminal academic degree, this program has been designed to prepare students with comprehensive understanding of business, economics, money and banking that incisively cater the needs of human capital in several financial services of Bangladesh.

### **MBA Program**

The MBA program comprises of 48 credit hours spread over two semesters in two wings: Banking, and Insurance. The main purpose of the program is to prepare skilled and qualified executives and managers by intensifying professionalism for various business and non-business houses of the country. The innovative curriculum is fueled by a persuasive think-based teaching that allows students to maximize their performance. The course curriculum supports the participants in their efforts to improve their analytical and communicative skills with a balanced emphasis on quantitative and qualitative approaches.

## **Executive MBA Program**

With growing demand for MBA degree from the Faculty of Business Studies, University of Dhaka, the Department introduced Executive MBA program for the executives of different private, public and autonomous organizations. In general, 16 courses are offered in each trimester. Admission takes place two times a year and selection is made through a competitive examination system that includes written test and viva-voce.

## **Professional Programs**

There is one specialized and Professional Program in the Department which are Master of Professional Banking (MPB). These programs were launched as a direct response to the growing demand of professionals in those sectors. The duration of the program is two years and students have a wide range of elective courses to choose in accordance with their requirement.

## **MPhil and PhD**

Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) programs are offered to intending students who have outstanding performance at the previous study levels. Under these programs, students are assigned both course work and thesis preparation under the supervisors nominated by the Department.

## **Teaching Methods**

The Department follows modern teaching methods for the students. Class lectures are supplemented by case analysis, term papers, field visits, computer applications and guest lecture series delivered by key professionals from leading banks and financial institutions. All classrooms are equipped with multi-media projectors and sound system. The medium of instruction of this Department is English.

## **RESOURCES AND FACILITIES**

### **Computer Lab**

The Department is equipped with a state-of-the-art Computer Lab. The Lab, comprising of a sizable number of computers, has been established with a view to catering to the needs for developing the computer skills of students. The Department has been successfully performing its obligation to equip students with basic computer knowledge as well as to develop skills through various programs. It offers regular courses on business application packages to the students. The Department provides multi-media projectors to facilitate the students in presenting case studies and term papers.

### **Library and E-Library Facilities**

The central library of the University is located in the south eastern corner between Teacher-Student Centre and the University Mosque. In addition, FBS has its own e-Library connected with international libraries from several reputed foreign universities. The e-library holds a wide collection of books, journals, reports, theses, microfilms, newspapers and other materials. In addition, residential halls of the university have their separate libraries for the students of respective halls.

### **Guest Lecture Series**

The Department organizes guest lecture sessions inviting specialized talent and reputed professionals who are executives in various public and private organizations to discuss the topics of current interest. During each semester, quite a significant number of guest speakers deliver lectures on numerous issues.

## **Master of Professional Banking (MPB) Program**

To cater the burgeoning demand for skilled human resources required to cope up with fourth industrial revolution, the Academic Council and the Syndicate of the University of Dhaka has approved the Master of Professional Banking (MPB) program under the umbrella of the Faculty of Business Studies in 2022.

The Department of Banking and Insurance, University of Dhaka is one of the nationally acclaimed and globally recognized departments. Since its origin, the department aims to provide in depth and rigorous professional education to face the global changes and the challenges in the field of financial services.

Since its inception in 2004, the Department of Banking and Insurance is trying to cater needs of qualified professionals who intend to build career for jobs in banking & insurance industry and financial institutions of both local and global levels in particular. The job in these fields has become most challenging and dynamic due to prevailing acute competitions across the banks and financial service industries and frequent changes of global economy. In Bangladesh, the banking and insurance industry plays inevitable role in accelerating the economic development by providing financial services to promote trade, commerce and industry. Financial system of any economy requires the most talented and highly skilled professional, having fundamental knowledge on banking and financial service industries to cope up with threats and hindrances of the highly complex and competitive job markets. Therefore, the Department of Banking and Insurance has taken an initiative with its professionally trained and experienced teachers along with real world practitioners to develop professional skills of unskilled and semiskilled professionals working in this vibrant field. Considering the ever increasing demand of skilled professional manpower in this field at present and in foreseeable future, the Department of Banking and Insurance, University of Dhaka offers a course curriculum best suited to the personnel looking for development of professional skills particularly in the field of banking and financial services institution. Moreover, the teaching methods offered with modern tools and equipments with learning friendly academic environment have made the Department a unique institution within and outside the country.

The objective of Master of Professional Banking (MPB) program is to produce qualified professional bankers for the national and international markets with advance learning education system. Accordingly, the objectives are to:

- a) Prepare the participants from a variety of different backgrounds with the range of skills and techniques necessary to provide a solid foundation for their career;
- b) Promote learners' perception of the functional areas of business and developing a general perspective of their interrelationship;
- c) Enhance the ability of the learners to identify business problems and resolving;
- d) Assist learners in understanding the dynamics of business operations in an increasingly complex global environment and in competently dealing with the management challenges therein; and
- e) Develop leadership qualities to work effectively fostering critical thinking and enhancing interpersonal communication.

## **Program Structure**

The Master of Professional Banking (MPB) program offers flexibility to complete the degree within 1.5 to 2 years, in line with the students' academic plan and professional commitments. The program requires completion of 51 credits, including 16 courses and a project paper. To accommodate working professionals, MPB classes are scheduled on Friday and Saturday.

## Program Features

The Master of Professional Banking (MPB) program offers theoretical foundations with practical features to support students throughout their studies. The program is taught by highly qualified and experienced faculty members from the Department, the Ministry of Finance, Bangladesh Bank, commercial banks and other financial institutions. It follows an open credit system, which allows students to choose and plan courses based on their own preference and convenience. Students may also receive course waivers if they have already completed relevant courses and achieved good results in earlier academic programs.

## Special Features

In relevant professional fields, professional qualifications such as CA/CMA/ACCA/MBM/CPA/CCNA/CISA/**MPB/CFA/MAS** will be treated as additional qualifications during the appointment process. The MPB curriculum is designed in a way that covers most of the courses included in the JAIBB and AIBB examinations, which helps bankers gain relevant background knowledge. Moreover, the program offers an excellent learning environment for bankers from non-business academic backgrounds by strengthening their foundation in banking and finance.

## Rules and Regulations of MPB Program

### Admission Requirements

Graduates in any discipline can apply for admission. No third class in any public examination is allowed. Candidates must have a GPA/CGPA 2.50 (out of 4.00) wherever applicable. Candidates with prior work experience will get privilege. Candidates seeking admission have to apply in prescribed forms within deadlines announced by the MPB Coordination committee. The MPB Coordination committee decides on the admission test schedule and admission criteria. The committee is headed by the MPB Coordination committee. Generally the admission tests are held twice in a year-June and December. The standard assessment practice is based on the candidates' scores/points for years of schooling, work experience and marks obtained by them in written test and viva-voce examination.

### Admission Process

For admission under the program there will be an admission test that comprise of

- i) Written test (80%) &
- ii) Viva-voce (20%)

Applicants have to appear in the written test for admission in which minimum 40% of written test will be considered as pass marks. However, members of CFA, ACCA, ICAB, ICMAB and similar bodies are required to appear in a written test based on qualifications viva-voce. Final selection for admission will be based on the merit score obtained in the written test and a viva-voce.

### Degree Requirements

This “Master of Professional Banking” will be a 51 credit program including project paper. On the basis of the background of individual candidates, students may either be asked to take some pre-requisite courses or allowed exemptions from taking non-credit pre-requisite courses. Every student must complete a project paper weighing 3 credit. The minimum degree requirements for the MPB program are:

- i) Complete 51 credit hours including Project Paper of 3 credit hours.
- ii) Earn a minimum CGPA of 2.50.
- iii) Complete the program in maximum of six consecutive academic years from the date of admission into the program.
- iv) Students earning “F” grade in any course will not be awarded the degree.

## Duration of the Program

The MPB program is a flexible one in terms of time and number of courses to be taken. Students may take about two years to complete the program. However, the degree must be completed within 6 years from the date of admission.

## Academic Year and Semesters

English calendar year is the academic year for the program. The academic year is divided into two semesters:

Semester 1 : January to June 6 months

Semester 2 : July to December 6 months

Academic calendar shall be designed by the MPB program committee:

## Evaluation and Grading System

Students' performance in a course shall be evaluated according to the following structure:

In-course/Mid Term Exams (Two, 15 marks each)	30%
Class Participation	05%
Quiz	10%
Presentation	05%
Term Paper/ Case Analysis & Report	10%
Final Exam	40%
Total	100%

The evaluation of all mid-term tests, term papers and presentations is done by the course teacher and she is to submit final letter grades to the Program Coordinator.

Marks	Grade Point	Grade
80% & Above	4.00	A+
75% to less than 80%	3.75	A
70% to less than 75%	3.50	A-
65% to less than 70%	3.25	B+
60% to less than 65%	3.00	B
55% to less than 60%	2.75	B-
50% to less than 55%	2.50	C+
45% to less than 50%	2.25	C
40% to less than 45%	2.00	D
Less than 40%	0.00	F
-	I	Incomplete
-	W	Waiver

## Attendance Requirements

Minimum 75% attendance is needed to appear for the final examination. Students having attendance of 60-74% may sit for the examination as non-collegiate students. Non-collegiate students will have to pay a fine of Tk. 5,000 for each course. Students having attendance of less than 60% will not be allowed to appear at the final examination.

## Waiver Policy

Students may be allowed exemptions (waivers) from taking some foundation courses depending upon their academic backgrounds. Students with a 4-year Bachelor or a Master degree may get an exemption of maximum 12 credit hours in relevant courses. But B.Com (Pass) and graduates of non-relevant subjects shall be required to take a maximum of 6 foundation courses to meet the deficiency. MPB Program Committee will decide on the courses exemption(s) and foundation course(s) on a case- by-case basis.

Only prerequisite courses may be considered for waiver decisions. Considering the background of the individual student, the MPB coordination committee will take decision on course waiver on a case to case basis. However, there will be a waiver fee equivalent to only 50% of the tuition fee.

## Retake

A student securing B grade or below in any course in any semester can improve the grade by retaking the course in subsequent semester on payment of requisite fees. His/her final grade of the course will be higher of the two.

Students will be allowed to retake a course only once. In order to retake a course the student must apply to the Coordination Committee at least 2 weeks before the commencement of the semester. Any application for retaking a course will automatically lead to cancellation of his/her earlier grade.

## Course Drop and Withdrawal

**Course Drop:** A student may drop a course **before the commencement** of the semester. In this case, course fees will be refunded or adjusted to the next semester.

**Course Withdrawal:** Any student may choose to **withdraw from any course at least 2 weeks before the final examination**. In this case, no refund or adjustment of fees will be made.

**Semester Drop:** A student may also apply for semester drop due to any unavoidable reasons. The MPB Program Committee will decide on this applications on case-to-case basis. **However, the student will have to pay the semester fees in such case to maintain thier continuation of studentship.**

## Award of the Degree

The University of Dhaka will award the degree on the recommendation of the Departmental Academic Committee. Students who obtained 'F'/'I' grade in any course shall not be eligible for the award of the degree. Students completing the required courses with a minimum CGPA of 2.50 will be eligible for the degree.

## Program Administration

MPB Program shall be administrated by a three member MPB Committee headed by the **Coordinator**. The **Coordinator** administers and supervises overall activities of the Program.

## **Financial Information**

Unlike the mainstream programs offered by the University of Dhaka, the necessary funding to run the MPB Program shall not be subsidized by the University. The program shall run solely on a self-sustaining basis based on the program fees. The fee structure of the MPB Program is determined as follows:

Admission fee onetime non-refundable	: Tk. 10,000
Semester fee (per semester)	: Tk. 7,500
Tuition fee/ Course fee (per credit)	: Tk. 5,000 i.e. Tk. 15,000.00 per course

## **Cancellation of Admission**

A student may apply for the cancellation of admission into the MPB Program Committee. In such case, as per the existing rule of the University, none of the fees that were deposited by the students on admission will be refunded.

## **Adoption of Unfair Means in Examinations**

Adoption of any form of unfair means during examinations (like carrying mobile phones and electronic gadgets in the exam hall, copying from other fellows' answer scripts and so on) is strictly prohibited. Students adopting such unfair means in the exam hall will be expelled from the exam and severely punished as per the policies of the University.

## COURSE CURRICULUM OF MPB PROGRAM

### Foundation Courses: Six (4 × 3) 12 Credits

- MPB-401 Business Communication
- MPB-402 Managerial Economics
- MPB-403 Financial Accounting
- MPB-404 Financial Management

### Core Courses: Five (8 × 3) 24 Credits

- MPB-501 Banking Theory and Practice
- MPB-502 Credit Operations and Management
- MPB-503 Risk Management in Banks
- MPB-504 Central Banking
- MPB-505 Trade Finance and Foreign Exchange
- MPB-506 Investment Analysis and Portfolio Management
- MPB-507 SME and Microfinance
- MPB-508 Financial Markets and Institutions

### Elective Courses: Any Four (4 × 3) 12 Credits

- MPB-601 Investment Banking
- MPB-602 Financial Technology and Digital Banking
- MPB-603 Insurance in Banking
- MPB-604 Commercial Bank Management
- MPB-605 Project Management
- MPB-606 Management of Financial Institutions
- MPB-607 Financial Crime and Compliance
- MPB-608 Islamic Banking
- MPB-609 Business Taxation
- MPB-610 Legal Environment in Banks
- MPB-611 Sustainable Banking
- MPB-612 International Business and Banking
- MPB-613 Marketing of Financial Services
- MPB-614 Bank Treasury Management
- MPB-615 Accounting for Planning and Control
- MPB-616 Fundamentals of Management
- MPB-617 Corporate Governance and Ethics in Banks
- MPB-618 Business Mathematics and Statistics

### Project Paper/Viva-voce (3 Credits)

## Project Paper

Apart from course work students are required to do internship after completing their required courses. The internship is done under the guidance of a supervisor for a period of three months. The internship is of 3 credit hours. The students must follow the following specific guidelines/information for internship:

1. Project paper for three months in private business organizations, government offices, public sector corporations or banks or financial institutions is an integral part of MPB program.
2. The objective of the Program is to acquaint the students with the organization and its work situation.
3. Each student is required to undergo the project paper and prepare a report according to a format specified by the supervisor.
4. The date of selection of supervisors by the MPB Program committee is the starting date of Project paper.
5. Students have to submit their project paper within 12 weeks.
6. This project paper is graded/mark by the supervisor out of 50 marks.
7. The student has to defend his/her report in front of the MPB Program Committee where his/her defense will be marked by the committee out 50 marks.

## COURSES OVERVIEW

The courses are distributed as fundamentals courses, core courses and elective courses. Students have to take four foundation courses, eight core courses and four elective courses.

### Foundation Courses: Four (4 × 3) 12 Credits

#### MPB-401 Business Communication

Course objectives: This course attempts to develop the skills of students in exchanging messages with the clients for development of mutual understanding needed to enter into business deals. The course focuses on the techniques of preparation of reports on business matters and the art of presenting them.

Course contents: Communication, written and oral communication, major media of written and oral communication, communication, non-verbal communication, internal communication, effective meeting, information age and the use of computers in business communication, audio-visual aids in communication, office memos, business reports, short essay writing on topics relating to business world, common business abbreviations and acronyms, meaning and use of commercial terms, comprehension and precise writing, art of addressing meeting and conferences, business documents and office papers.

Textbook:

1. Business Communication by A.C. "Buddy" Krizan, Patricia Merrier, Joyce P. Logan, Karen Schneiter Williams

Reference book:

2. Basic Business Communication by Raymond V. Lesiker

#### MPB-402 Managerial Economics

Course objectives: The purpose of this course is to apply micro economic concepts and techniques in evaluating business decisions taken by firms. The emphasis is on explaining how tools of standard price theory can be employed to formulate a decision problem, evaluate alternative courses of action and finally choose among alternatives.

Course contents: This course offers the scope and coverage of the subject; Matter use of mathematical logic, graphs and models; firm, household and the national economy; theory of demand and supply, equilibrium and shifts in substitution effects; regression techniques and demand estimation; theory of production, economies of scale, factor productivity; cost theory and factor pricing: classification of costs; short- and long-run trend, average and marginal cost and revenue; theory of production: scale and factor productivity, determination of marginal values, optimization of costs and output; market structure: monopoly, oligopoly, monopolistic competition and perfect competition, price and output decisions under different market forms; technological change, productivity and economic growth; business environment, investment climate and government policy.

Textbook:

1. Managerial Economics, by H. C. Peterson and W. C. Lewis

Reference book:

1. Managerial Economics: Economic tools for today's Decision Maker by: P.G Keat, P. Young & Stephen E Erfle (7 th Edition)
2. Managerial Economics: Theory, Application and Cases by: Allen, Doherty & Mansfield (8 th Edition)

## MPB-403 Financial Accounting

Course objectives: This course presents the underlying framework and concepts of financial accounting in the context of how accounting fits into the overall business environment. Students will learn how accounting functions as an information development and communication system that support economic decision making and provide value to entities and society.

Course contents: Accounting cycle, accounting equation, concepts and principles, international accounting standard (IAS), preparation of work sheet, merchandising operations and inventory management, accounting for partnership, issue of common stock, bonus and right issue, and depreciation strategies of tangible and intangible assets, statement of cash flows, corporations: organization and capital stock transactions, plant assets, natural resources, and intangible assets.

Textbook:

1. Accounting Principles, by Jerry J. Weygandt, Paul D. Kimmel, Donald E. Kieso.

### Reference books:

1. Fundamental Accounting Principles, by Kermit D. Larson, John J. Wild, Barbara Chiappetta.
2. Advanced Accountancy (Volume-I): Principles of Accounting, by S.P. Jain, K.L. Narang

MPB-404 Financial Management

Course objectives: Financial management course is the gateway to all other major courses in the field of finance. The course aims at providing students with the principles of managerial finance. This course will broadly focus on fund acquisition, financing and management of assets of a firm as a part of its overall financial decision-making. Upon successful completion of the course, students will be able to understand the core contents and scope of financial management and the vital role played by a financial manager to meet the organization's objectives.

Course contents: Introductory discussion: Role of finance/ financial management, Categories of financial assets, Valuation of long-term securities, Short-term financing, Capital budgeting and estimating cash flows, Capital budgeting techniques, Required return and cost of capital, Operating and financial leverage, Capital structure, Dividend policy, Long-term debt, Preferred stock, Common stock, Term loans and leases.

Text book:

1. Fundamentals of Financial Management, by J.C. Van Horne & J.M. Wachowicz

### Reference books:

1. Principles of Managerial Finance, Gitman
2. Essentials of Managerial Finance, Besley & Brigham

## Core Courses: Eight (8 × 3)

## 24 Credits

MPB-501 Banking Theory and Practice

Course objectives: This course is designed to familiarize the students with banking activities, mechanism, techniques and provision required to conduct and manage the business of banking in Bangladesh as well as around the globe.

Course contents: Banking structure and system, financial system and banking structure in Bangladesh, banker and customer relationship, opening and operating bank accounts, negotiable instruments, cheque, bill of exchange and promissory note, the paying banker and collecting banker, endorsement, loans

and advances, types of securities, modes of creating charge, guarantees, commercial banking, liquidity management, central banking, letter of credit and others.

Textbook:

1. Banking Law and Practice by P. N. Varshney

Reference books

1. Banking by N. T. Somashekhar
2. Banking Law and Practice by S. N. Maheshwari

### **MPB-502 Credit Operations and Management**

Course objectives: The objective of this course is to provide an understanding of the concepts, processes and techniques that underpin best practice across a range of credit environments. A further mission of the course is to strengthen students' analytical skills by extending critical thinking when applying accounting and financial knowledge in the practice of lending; particularly assessing a borrower's financial position during and after a lending decision is made.

Course contents: Management of bank funds: sources and uses of funds, bank lending: policies and procedure, lending to business firms; securities for bank advances, guarantees, working capital and term loan financing, loan documentation, credit assessment and risk grading – internal credit risk rating system, default risk models, what if: credit risk stress testing.

Textbooks:

1. Bank Management and Financial Services by Peter S. Rose and Sylvia C. Hudgins
2. Management of Bank Credit by H. R. Suneja

### **MPB-503 Risk Management in Banks**

Course objectives: The goal of this course is to understand how risks are categorized, quantified, monitored and managed within banks utilizing the relevant regulatory requirements. It deals with analyzing economic rationales for risk management, studying methods to assess the risk, analyzing on and off balance sheet techniques to manage risk as well as discussing contemporary events and their implications for effective risk management in banks.

Course contents: Fundamental issues of risk management, commercial banking business models, asset-liability management, quantifying managing interest rate risk, off-balance sheet approaches to interest rate risk management; banking risk measurement: Value at risk; comparison of ALM and VaR approaches to risk management, role of securitization in asset liability management, credit risk, liquidity risk, operational risk and abuse of financial services, foreign exchange risk management, regulation as a force shaping the banking sector, managing internal control and compliance risk, stress testing.

Textbooks:

1. Risk Management in Banking by Joel Bessis
2. Managing Bank Risk: An Introduction to Broad-Base Credit Engineering by Morton Glantz

Reference book:

1. Financial Institutions Management: A Risk Management Approach by Saunders and Cornett

## **MPB-504 Central Banking**

Course objectives: The objective of this course is to provide an understanding of the purposes and functions of central banks and the challenges they confront. A major discussion of this course is on monetary policy. The course considers the instruments available to the monetary authorities to achieve the aims and assesses the relative merits of the approaches to the implementation of monetary policy.

Course contents: Brief overview of central banking history, international monetary system, modern central banking rules and functions, modern central banking mandates, theoretical foundation of the practice of modern monetary policy, monetary policy regimes, monetary policy implementation, monetary policy transmission mechanism, monetary policy statement preparation and publication, theoretical foundation of financial stability, monitoring and identifying the risks of financial instability and intervention tools for ex-ante and ex-post financial instability, guidelines on risk based capital adequacy, central bank independence and transparency.

Textbook:

1. Theory and Practice in Sustaining Monetary and Financial Stability by ThammarakMoenjak

Reference books:

1. The Economics of Money, Banking, and Financial Market by Fredric S. Mishkin
2. Various relevant publications of Bangladesh Bank and Ministry of Finance

## **MPB-505 Trade Finance and Foreign Exchange**

Course objectives: The objective of this course is to provide the basic concepts of foreign exchange while highlighting the recent changes in foreign exchange and foreign trade that give rise to different new areas to explore. After completion of this course, students are expected to understand the needs and functions of foreign exchange markets and international financial markets along with multifarious work management in foreign exchange branches of commercial banks.

Course contents: Foreign exchange and international financial system, architecture of foreign exchange markets, participants in foreign exchange markets (arbitrage, speculation, hedging), exchange rate determination, types of foreign exchange operations (spot, forward, FX swaps, currency swaps, futures and option) and documentation, relationship between the changes of exchange rates and the dynamics of fundamental economic factors (balance of payments, inflation, interest rates, expectations), nature of foreign exchange exposure and risk and its management, structure of the balance of payments and main relations between economic transaction in the balance of payments, export and import financing, international investment and capital flow, foreign exchange scenario in Bangladesh.

Textbooks:

1. Foreign Exchange and Risk Management by Syed Ashraf Ali
2. International Financial Management by Jeff Madura

Reference book:

1. Money, Interest and Banking in Economic Development by Fry J. Maxwell

## **MPB-506 Investment Analysis and Portfolio Management**

Course objectives: This course will teach students how to build rigorous financial models in Excel that integrate the Balance Sheet, Income Statement, and Statement of Cash Flows. Valuation is one important

output of the model. Students will also learn how to model Leveraged Buyouts (LBOs) and Mergers & Acquisitions in Excel. As a capstone project, students will initiate coverage on a company and write a stock report, with an accompanying financial model and present their findings to the class. The class is designed for students seeking a career in Investment Banking, Equity / Fixed Income Research, or Private Equity.

Course contents: This course includes topics like investments; securities; securities market; sources of financial information, statistical concepts; expected returns and risk; bonds and its valuation; stock valuation; market, industry and company analysis; stock price indices and averages; short and long term investment of bank funds; technical analysis; investment companies; introduction to options and futures.

Textbooks:

1. Investments, by Bodie, Kane and Marcus
2. Modern Portfolio Theory and Investment Analysis, by Elton and Grubber
3. Investment Analysis and Management, by Charles P. Jones
4. Security Analysis and Portfolio Management, by S. Kevin

### **MPB-507 SME and Microfinance**

Course objectives: SME and Microfinance as an academic unit covers basic fundamentals of SME and microfinance concepts, models, and institutions. This course will also enrich the students with detail idea about assessing credit risk, financial viability, borrower behavior and designing loan products for micro-entrepreneurs and SMEs. Students will gather knowledge about regulatory and policy frameworks for SMEs and microfinance institutions in Bangladesh. The course will explore how microfinance, digital finance, alternative financing channels help overcome capital constraints for SMEs and micro entrepreneurs. At the end of the course students will be able to evaluate impact of SME and microfinance on economic development and women's empowerment. This course will also cover preparation of financing proposals and portfolio performance reports.

Course Contents: Introduction to inclusive finance, SME and Microfinance sector in Bangladesh, Microfinance models and institutions, SME and Microfinance products, Credit Appraisal & Financial Analysis, Risk Management in SME & Micro Lending, Regulation & Policy Framework, Digital Finance & Fintech in Inclusive Lending, Impact Assessment & Women Empowerment, Future of SME & Microfinance.

Text Book:

1. A Guide to SME Financing, David Munro
2. Microfinance, O.C Rana & Hem Raj

Reference books:

1. The Economics of Microfinance, Beatriz Armendariz & Jonathan Morduch
2. Microfinance Handbook (An Institutional and Financial Perspective), Joanna Ledgerwood

### **MPB-508 Financial Markets and Institutions**

Course objectives: This course is a gateway course to other major courses in the stream of finance. It provides a foundation that students will need in advanced finance classes. This course is designed to help understand the mechanics of financial instruments and market participants.

Course contents: Introduction to financial markets and an evaluation of the institutions, instruments and participants involved in the industry, evaluation of equity, money, bond, futures, options and exchange rate markets, investigation of various institutional participants and different types of financial instruments.

Textbook:

1. Financial Markets and Institutions by Jeff Madura

Reference book:

1. Foundations of Financial Markets and Institutions by Frank J. Fabozzi, Franco Modigliani, Frank J. Jones, and Micheal G. Ferri

### **Elective Courses: Any Four (4 × 3) 12 Credits**

#### **MPB-601 Investment Banking**

Course objectives: This course is one of the major courses to educate the students with the essentials of capital creation, investment management, and primary & secondary market making. The students are expected to learn how securities are placed in the market, role of investment bankers in issue management, as well as corporate restructuring and corporate advisory.

Course contents: Introduction to investment banking, Difference between merchant banking and investment banking, Major functions of investment bankers and broad array of activities of investment bankers such as primary market making, venture capital, financial engineering, IPO: shelf registration, Details of rights offer: the use of rights issue, issue terms and related problems, Underwriting methods, Role of underwriters to manage and market a new issue, Book building process, Types of underwriters, Significance of underwriting, Private placement, Offer price determination, Firm valuation models, Technical analysis and investment choices, Analysis of offer documents, Overview of present industry practice.

Text book:

1. Rosenbaum & Pearl, Investment Banking: Valuation, Leveraged Buyouts, and Mergers & Acquisitions, John Wiley & Sons, Inc. 2013

Reference book:

1. The Business of Investment Banking: A Comprehensive Overview written by K. Thomas Liaw (third edition, Wiley 2012).

#### **MPB-602 Financial Technology and Digital Banking**

Course objectives: This course provides a comprehensive introduction to the rapidly evolving world of financial technology (Fintech) and its transformative impact on traditional financial services and the broader digital economy. Students will explore core concepts such as digital identity, cloud computing, data science, crypto assets, open banking, and the regulatory frameworks shaping digital finance, both globally and with a focused case study on Bangladesh. Through a blend of theory, real-world case studies, and emerging trends, learners will gain insights into how technology is redefining banking, payments, financial inclusion, and risk management in the 21st century.

Course Contents: Fintech and the disruption of financial services, fintech in the context of the digital economy, the landscape of fintech, digital identity, the importance of cloud computing, data science

and big, data, crypto assets, open banking: digital, payments systems, digital banking regulation, digital banking in Bangladesh.

Textbook:

1. E-Banking and E-Commerce by Shibli Rubayat-Ul-Islam

Reference book:

1. FinTech by Prnay Gupta

### **MPB-603 Insurance in Banking**

Course objectives: This course offers a detailed understanding on the life and non-life insurance products, the structure of life and non-life insurance companies and the comprehensive aspects of their operations. The scope and the area of implementation of such insurance companies and products will also be delineated. In addition, the learners will gain an understanding of how the current market practice has developed over the life and non-life insurance issues.

Course contents: Concepts of Insurance and Law of Insurance, Evolution of Insurance Laws: History, scope and development of Insurance Law, - From Insurance Act 1938 to IRDA Act 1999, Contract of Insurance, Features of Insurance Contract, Parties to contract, Classification of Contracts of Insurance based on nature of event, nature of interest affected, and nature of insurance. Subject matter of insurance, Insurable interest, Life insurance, Property insurance, insurance of Third parties interests, Nature of Risk, Risk Management, Duration and Renewal of Policies.

Textbooks:

1. Life Insurance Products and Financing, by D.B. Atkinson & J.W. Dallas
2. Insurance Principles and Practices, : M.N Mishra and Dr. S.B. Mishra, S. Chad & Company Ltd., New Delhi, India.

Reference books:

1. Insurance Principles and Practice, R. S. Sharma, Vora and Co. Pvt Ltd, Bombay, India.
2. Insurance Business in Bangladesh, Shahid Uddin Ahmed, Bureau of Business Research, Dhaka University, Dhaka.
3. Insurance Principles, Practices and Legislation, M.K. Ghosh and A.N. Agarwala.
4. Risk and Insurance, Denenberg H. S., Ejlers R. D. and Harfman, G.W., Prentice-Hall

### **MPB-604 Commercial Bank Management**

Course objectives: This course is intended to cover the all the dimensions of bank management ranging from deposit, asset-liability management (ALM), liquidity, credit, investment to equity management. While studying, the students are expected to understand different categories of services offered by a commercial bank, measure & evaluate the performance of a commercial bank, find the interest sensitive GAP & its impact over the asset portfolio of the bank, understand different money market & capital market instruments that are used as vehicle for investment, ways to manage the liquidity & reserve of a commercial bank, and set & evaluate strategies to pricing a bank's deposits and loans.

Course contents: Overview of the changing financial services industry, Impact of government policy & regulation on Industry, Organization & structure of the industry, Measuring & evaluating the performance of banks, Risk management for changing interest rates: ALM & duration gap, Investment function in financial services management, Money & capital markets instruments, Liquidity & reserve management strategies & policies, Managing & pricing deposit, Management of capital & capital adequacy, State

of Basel I, II & III implementation, Lending policies & procedures: Managing credit risk, Lending to business firms & pricing business loans, Bank collateral management.

Textbook:

1. Bank Management & Financial Services, Peter S. Rose & Sylvia C. Hudgins

Reference books:

1. Management of Financial Institutions, by Anthony Saunders
2. Investments, by Bodie, Cane & Marcus
3. Practical Course Materials on Credit Management practiced by Commercial Banks

### **MPB-605 Project Management**

Course objectives: The course aims at imparting to the students' knowledge of principles of processes commonly used in project cycle management and the skills for effective application of such processes for sustainable community driven development programs. It will cover the tools and techniques for identification, analysis, design, implementation, monitoring and evaluation of programs and projects from the point of view of all stakeholders.

Course contents: Projects characteristics and type, project appraisal, social cost benefit analysis, project cost estimation, project financing, financial appraisal, project planning and scheduling, project cost control, rehabilitation of sick units, project contracts, project risk analysis, options in projects.

Textbook:

1. Project Management by K. Nagarajan

Reference books:

1. Projects: Planning, Implementation, Controlling and Financing by Prasanna Chandra
2. Practical Techniques for Effective Project Investment Appraisal by Ralph Tiffin
3. Project Appraisal and Macroeconomic Policy by Tsjalle Van Der Burg

### **MPB-606 Management of Financial Institutions**

Course objectives: This course is the application of modern finance theory to the financial decision making and management of banks and non-bank financial institutions particularly from a risk perspective. After completing this course students will understand the risks such as interest rate risk, credit risk, market risk, liquidity risk, operational risk etc. confronted by financial institutions. Students will also be able to apply relevant techniques to measure and manage them.

Course contents: Financial services industry, specialness of FIs and financial intermediation risk, off-balance-sheet risk, interest rate risk-I and II, credit risk-I and II, sovereign risk and foreign exchange risk, liquidity risk, liability and liquidity management, operational risks management, capital adequacy.

Textbooks:

1. Fundamentals of Financial Institutions Management by M. Cornett and A. Saunders
2. Bank Management and Financial Services by Peter S. Rose and Sylvia C. Hudgins

## **MPB-607 Financial Crime and Compliance**

Course Objectives: To provide an understanding of different kinds of fraud in the banking sector, including their nature, causes, and impact. To introduce best practices in fraud risk assessment, mitigation strategies, and the implementation of effective fraud prevention frameworks. To enlighten students on the regulatory and supervisory roles of banks and regulatory authorities in preventing fraud. To equip students with practical, data-oriented knowledge through case studies and real-world examples. To examine the role of financial technologies, artificial intelligence, and cybersecurity tools in detecting and combating fraud in modern banking. To instill ethical considerations and corporate governance principles essential for responsible banking practices and fraud prevention.

Course Contents: Bank fraud poses a critical threat to financial institutions, requiring skilled professionals to detect, prevent, and mitigate fraudulent activities effectively. This course is designed to equip students with in-depth knowledge of fraud types, risk management techniques, regulatory frameworks, and technological advancements in fraud detection. By integrating real-world case studies, analytical tools, and cybersecurity measures, students will develop problem-solving abilities and ethical decision-making skills essential for banking professionals. Given the rising complexity of financial crimes and increasing digital transactions, the course aligns with industry needs, regulatory requirements, and corporate governance principles.

Textbook:

1. Bank Frauds: Prevention and Detection by: B.R.Sharma

Reference books :

1. Bank Fraud: Using Technology to Combat Losses by:Revathi Subramanian

## **MPB-608 Islamic Banking**

Course objectives: The main objective of this course is to equip students with the knowledge of Islamic Economics, financial and banking system. Students will be able to gather the practical knowledge of fast-growing Islamic banking system which will help us to develop the required manpower needed for the industry.

Course contents: Foundation of Islamic economics, Islamic microeconomics, Islamic macroeconomics, Islamic financial system, Islamic banking around the world and in Bangladesh. Foundation and development of Islamic banking, concepts, objectives, and basic features of Islamic banking, funding an Islamic bank and mobilizing deposits, modes of investment of Islamic banks, projects financing criteria of Islamic banks, problems and prospects of Islamic banking, central banking in an Islamic framework.

Textbooks:

1. Islamic Economics: Principles and Analysis by Adam Abdullah, Mohamed Aslam Haneef, Mustafa Omar Mohammed and Moutaz Abojeib
2. Islamic Banking: An Introduction and Overview by M. Kabir Hassan and Mervyn K. Lewis

## **MPB-609 Business Taxation**

Course objectives: This course has been designed to give students a practical orientation about taxation system of Bangladesh. Student will learn to calculate the personal income taxation, business taxation system and regulations involved in this taxation process. Upon completion of this course, students will master in taxation system of Bangladesh and its importance in economic and financial system of the country.

Course contents: Taxation and its scope, Bangladesh income tax, Basics of income tax, Income and its classification, Assessment, Calculation of taxation: income from salary, income from interest and securities, income from household properties, income from agriculture, income from business and profession, income from Capital Gain, Custom and other taxes, Value Added Tax.

Text book:

1. Bangladesh Income Tax Theory and Practice, Dr.Nikhil Candra Shil, Mohammad Zakaria Masud, & Mohammad Faridul Alam

### **MPB-610 Legal Environment in Banks**

Course objectives: The objective of this course is to enable the students to gain detailed knowledge about the legal aspects of financial system with special attention to Bangladesh. This course will focus on the different acts meant for banking and insurance industry which may have huge impact on the modes of operations of these financial institutions and their provided financial services.

Course contents: Banks and legal environment, The negotiable instruments act- 1881, The bankers' books evidence act- 1891, Bank company act-1991, Financial institutions act- 1993, Insolvency act- 1997, Bank deposit insurance act- 2000, Money laundering prevention act- 2002 and 2012 (Amended), Money loan court act- 2003, Insurance development and regulatory authority act-2010.

Text books:

1. Bank Company Laws of Bangladesh, Prof Dr. Md. Altaf Hossain
2. The Law of Banking and Insurance, Asaduzzaman, Mohammed Sheikh Sadi, Md. Mamanur Rashid

Reference books:

1. Banks and Legal Environment, Dr. R. M. Debnath, 2017-2018.
2. Bank Company and Securities Law, S.M. MasudRana

### **MPB-611 Sustainable Banking**

Course objectives: A typical Sustainable Banking course covers core concepts like ESG, global frameworks (SDGs, Paris Agreement), sustainable finance products (green bonds, loans), risk management (climate risk), reporting (TCFD, ISSB), and practical application in banking operations, focusing on integrating environmental and social factors into lending, investment, and strategy for a low-carbon, inclusive economy. Key modules often include fundamentals, frameworks, products, risk, reporting, and real-world case studies.

Course Contents: Fundamentals of sustainable banking, concept of sustainable banking, objectives of sustainable banking, environmental, social & governance issues, principles of sustainable banking, products & services of sustainable banking, the sustainable bonds market, progress on sustainable banking commitment to sustainability, redefine the mission, evaluate the portfolio, redefine the strategy, environmental, social and governance (esg) metrics, build capacity, train, motivate, and reward employees, risk management in sustainable banking, sustainable banking in practice, reputational benefits and regulatory requirements, energy efficiency and financial inclusion, new sustainability initiatives, environmental and social capacity building, improved brand value and reduced costs, improved engagement by the regulatory and international organization.

Textbook:

1. Sustainable Banking: The Greening of Finance, Edited By Jan Jaap Bouma, Marcel Jeucken, Leon Klinkers

Reference book:

1. Sustainable Banking, Managing the Social and Environmental Impact of Financial Institutions, by Olaf Weber and Blair Feltmate

### **MPB-612 International Business and Banking**

Course objectives: The main objective is to develop an understanding of the international business opportunities and challenges as faced by the local firms and individuals, and to identify way show they can best address these issues when competing in the global marketplace.

Course contents: Globalization and international business, cultural environments of business, political and legal environments of business, economic environments of business, international trade and factor mobility theory, governmental influence on trade; export-import: documentation and steps, methods and instruments of payment and pricing terms; methods of financing exporter, international flow of fund, exchange rate determination, currency derivatives, international arbitrage and interest rate parity, relationship among inflation, interest rate and exchange rate, operations of offshore banking unit in Bangladesh.

Textbook:

1. International Business: Environments and Operations by John D. Daniels, Lee H. Radebaugh, and Daniel P. Sullivan

Reference book:

1. Export Import Management by Justin Paul and Rajiv A. Sarker

### **MPB-613 Marketing of Financial Services**

Course objectives: The course focuses attention on the nature of marketing as it is practiced in a service business environment, especially in financial institutions such as banks and insurances. The service businesses face special marketing challenges and need to adopt ways to address those. The course will highlight the variety of different service types and their marketing, importance of interaction between customer and service provider, and the challenges of achieving service differentiation.

Course contents: Market, Marketing, Services: Features, Why Service Marketing? Products vs. Services; Marketing Concepts; Evolution of Marketing Concepts; Strategic Marketing: Consumer Relationship Management: Development, special features, Product development strategies, implications of new technology for bank product development, Pricing and Profitability, Demand, Pricing Methods and Strategies, Pricing Decisions, Pricing concept in Banking, Service Fees, Means of Distributing Financial Services: Barriers, Channels of Distribution for Banks; Electronic Channels, Effective Communication; Advertising; Personal Selling; Sales Promotion; Public Relation, Process, Physical Evidence, People: Partner, Passion, Gaps model.

Textbook:

1. "Marketing of Banking Services", The Indian Institute of Bankers (2003), Macmillan.

Reference books:

1. Services Marketing, Zeithaml & Bitner (2000), 2nd Edition, McGraw-Hill.
2. Principles of Marketing, Philip Kotler & Gary Armstrong, Latest Edition, Pearson.
3. Marketing Financial Services, M.A. Pezzullo, American Bankers Association (1999), Macmillan.

## **MPB-614 Bank Treasury Management**

Course objectives: This course is designed to give an overview of the treasury function of financial institutions with special concentration on bank, thus, will facilitate a better understanding of the major facets of treasury and financial risk management. After completing the course, the students will be able to analyze the changing role of treasury function in banks and financial institutions in the competitive environment and examine various strategies for improving treasury operations.

Course contents: Basics of treasury management, functions of bank's treasury, structure of bank treasury, treasury products of banks, types of treasury risks and their management (interest rate, foreign exchange, credit, operation), asset-liability management, liquidity management, investment management, foreign exchange market management, derivatives, securitization, treasury policies for debt.

Textbook:

1. Bank Treasury Management by Vincent Baritsch

Reference books

1. Corporate Treasury and Cash Management by Robert Cooper
2. Treasury Management by Alan Hudson, Mark Logan and Alan Colley

## **MPB-615 Accounting for Planning and Control**

Course objectives: This course seeks to give an understanding of the ways in which management accountants can provide relevant information for a variety of decisions to be made in managing any organization. On completion of this course, students should be able to identify, use and interpret the results of costing techniques appropriate to different activities and decisions; formulate and use standards and budgets for planning and control purposes; understand the role of responsible accounting and performance measurement; appreciate the need to relate management accounting systems to contemporary thinking about organizational planning and control.

Course contents: Managerial accounting and cost concepts, Job order costing, Process costing, Cost-profit-volume analysis, Variable costing and segment reporting, Activity-based costing, Master budgeting, Flexible budgets and performance analysis, Capital budgeting decisions, Statement of cash flows, Financial statement analysis.

Text book:

1. Managerial Accounting, by Ray H. Garrison, Eric W. Noreen & Peter C. Brewer

Reference books:

1. Introduction to Management Accounting, C. T. Horngren, G. Sundem & W. O. Stratton
2. Cost Accounting: Using a Cost Management Approach, by L. G. Rayburn

## **MPB-616 Fundamentals of Management**

Course objectives: The course of Fundamentals of Management is planned to discuss management theories, concepts, techniques, and practices in the context of complex, dynamic, changing and globalizing business world. Applying the functional or process approach to the study of management, the discussion will cover all main management functions: planning, organizing, directing and controlling. This will prepare students with a framework for understanding and analyzing the nature of managerial works and the determining factors of managerial success.

Course contents: This course contains management concepts, nature and purpose of managerial functions of business administration; planning: objectives, strategies and policies, essential steps in planning; decision making; nature and purpose of organizing; basic departmentation; line and staff authority relationships; decentralization of authority; committees and group decision making; the system and process of controlling; control techniques; coordinating and motivating approaches to business administration; basics of human resource management.

Textbook:

1. Management, by Harold Koontz, by Cyril O' Donell and Heinz Wehrich

### **MPB-617 Corporate Governance and Ethics in Banks**

Course objectives: The objective of the course is to provide students with the knowledge of basic codes of ethics and social responsibility related to business environment. The course also aims at offering students with a comprehensive knowledge of corporate governance followed by different types of organizations.

Course contents: Business ethics concept, theories and tools of business ethics, social responsibility of business, managerial ethics, corporate ethics, ethical expectations from employees, employers, buyers and sellers, corporate governance concept, corporation, shareholders, ownership, directors, monitoring, management, performance, corporate governance in the banking industry of Bangladesh, case studies on corporations in crisis.

Textbooks

1. Business Ethics by A.R. Khan
2. Corporate Governance by Robert A. G. Monks and Nell Minow

Reference books

1. Prudential Regulations for Banks: Selected Issues, Bangladesh Bank, January 2014
2. Corporate Governance by Kesho Prasad

### **MPB-618 Business Mathematics and Statistics**

Course objectives: The objective of the course is to introduce the students with the concepts and techniques of mathematics and quantitative skills that will help them to solve the numerical problems in the business arena. Introduction, organizing and graphing data, types and shapes of histograms, numerical descriptive measures, measures of central tendency, measures of dispersion, measures of position, sampling distribution, linear correlation, simple linear regression, time series, index numbers.

Course contents: Number system, theory of sets, logarithm, linear equations, quadratic equations, coordinate geometry, progression. This course is designed to provide an introduction to business statistics emphasizing on how to apply various statistical techniques in the support of managerial decisions in different functional areas of business.

Textbook:

- 1 Mathematics with Application for Business and Economics, by E. K. Bowen
- 2 Introductory Statistics by Prem S. Mann

Reference books

1. Business Mathematics by D. C. Sancheti and V. K. Kapoor
2. Business Mathematics by Md. Rafiqul Islam and Mohammad Osman Gani
3. Statistics for Management by David S. Rubin Richard I. Levin

## Faculty Members

Teachers' Details	Designation
 <p><b>Dr. Md. Rafiqul Islam</b> BSc (Hons.) &amp; MSc. (Mathematics), MBA (Finance), DU PhD (International Trade), University of Dhaka Specialization: International Finance, Business Research, Risk Management in Financial Institutions</p>	Professor
 <p><b>Shibli Rubayat-Ul-Islam</b> B. Com and M. Com (Finance &amp; Banking), University of Dhaka Specialization: Law and Practice of Banking, Foreign Exchange and International Business, E-Banking &amp; E-Commerce</p>	Professor
 <p><b>Dr. Md. Main Uddin</b> BBA (Finance and Banking), University of Dhaka MBA (Banking), University of Dhaka PhD (Economics), Tohoku University, Japan Specialization: Microfinance, Poverty Alleviation, Social Capital, Risk Management in Banking, Informal Credit Markets</p>	Professor
 <p><b>Dr. Hasina Sheykh</b> M.Com (Banking, DU), MBA (Corporate Strategy &amp; Economic Policy, MsM) PhD (UWA, Australia) Specialization: Employee Relations, Monetary Policy, Service Marketing, Islamic Economic and Banking</p>	Professor
 <p><b>Dr. Md. Shahidul Islam</b> BBA (Finance), MBA (Banking), University of Dhaka PhD (Economics), Tohoku, Japan Specialization: Microeconomics of Banking, Micro econometrics of Banking, Contemporary issues in Banking and Economics, Financial Markets &amp; Institutions, Econometrics</p>	Professor & Chairman
 <p><b>Dr. Abdullah Al Mahmud</b> Ph.D. in Int. Economics &amp; Finance -Brandeis University, USA MSc. (Int. Econ. &amp; Finance), MBA (Finance)- Brandeis University, USA BBA (Finance), MBA (Banking), University of Dhaka Specialization: Corporate Finance, Financial Market, Venture Capital, Investment, Secondary Interest: Microeconomics, Investment and Merchant Banking, Financial Modeling</p>	Professor & Coordinator, MPB Program

Teachers' Details	Designation
 <p><b>Dr. Naheed Rabbani</b>            BBA (Finance &amp; Banking), MBA (Banking), University of Dhaka            MA (Economics), Nagoya University, Japan            PhD (Economics), Nagoya University, Japan            Specialization: Capital Structure, Dividend Policy, Asset Pricing</p>	Professor
 <p><b>Dr. Raad Mozib Lalon</b>            PhD in Banking, MBA &amp; BBA in Banking, University of Dhaka            Specialization: Bank Fund Management, Project Appraisal &amp; Management, Multinational Financial Management, Financial Markets &amp; Institutions</p>	Professor & Coordinator Executive MBA Program
 <p><b>Mohammad Ariful Islam</b>            M.Sc in Finance (Strathclyde, UK)            MBA in Banking, University of Dhaka            BBA in Finance, University of Dhaka            Specialization: Finance &amp; Economic Research</p>	Associate Professor
 <p><b>Dr. Sadia Noor Khan</b>            PhD (Japan)            MBA &amp; BBA in Banking, University of Dhaka            Specialization: Financial Inclusion, SME Financing</p>	Associate Professor
 <p><b>Dr. Md. Jahir Uddin Palas</b>            BBA in Banking (University of Dhaka)            MBA in Banking (University of Dhaka)            MSc in Banking and Risk (University of Edinburgh)            Ph.D. in Finance (University of Edinburgh)            Specialization: Bank Stability, Bank Regulation, Technology driven solutions for finance and health etc.</p>	Associate Professor
 <p><b>Dr. Md. Tanvir Hamim</b>            BBA in Banking, University of Dhaka            MBA in Banking (University of Dhaka)            MSc in Finance and Investment, University of Nottingham            Ph.D. in Accounting &amp; Financial Management (University of Sheffield)            Specialization: Managerial Finance, Capital Market Analysis, Investment Banking and Sustainability &amp; Governance</p>	Assistant Professor

## Teachers' Details

## Designation



### Dr. Md. Asif Nawaz

MSc (Banking & Finance), University of Nottingham, UK  
BBA & MBA (Banking), University of Dhaka  
Specialization: Central Banking, Islamic Banking, Commercial Bank Management

Assistant Professor



### Tasneema Khan

MSc in Banking and Finance, University of Nottingham, UK  
BBA & MBA (Banking), University of Dhaka  
Specialization: Corporate Governance, Islamic Banking

Assistant Professor



### Shagufta Shaheen

MSc in Banking and International Finance, City University of London, UK  
BBA & MBA in Banking, University of Dhaka  
Specialization: Risk Management, Corporate Governance, Islamic Finance, Accounting Governance

Assistant Professor



### Benazir Imam Majumder

MSc in Insurance and Risk Management, City University of London (UK)  
BBA in Banking & MBA in Insurance, University of Dhaka  
Specialization: Development Economics, Insurance and Risk Management, Micro & Health Insurance

Assistant Professor



### Md. Johir Rayhan

BBA & MBA in Banking, University of Dhaka

Lecture

## Faculty Members on Leave

Teachers' Details	Designation
 <p><b>Md. Nazmul Hasan</b> (on Study Leave)          MSc. (Finance), University of Manchester, UK          BBA &amp; MBA (Banking), University of Dhaka          Specialization: Bank Management, Credit Management, Investment Banking, Foreign Exchange Management</p>	Associate Professor
 <p><b>Bipasha Barua</b> (on Study Leave)          BBA in Banking &amp; MBA in Insurance, University of Dhaka          Specialization: Insurance, Risk Management in Insurance &amp; Micro-Insurance</p>	Assistant Professor
 <p><b>Sabiha Farzana Moonmoon</b> (on Study Leave)          MBA, North Carolina State University (USA)          BBA &amp; MBA (Banking), University of Dhaka          Specialization: Credit Risk Management, Financial Inclusion</p>	Assistant Professor
 <p><b>Khalid Bin Amir</b>          BBA in Banking &amp; Insurance, University of Dhaka          MBA in Banking, University of Dhaka</p>	Assistant Professor
 <p><b>Golam Ramij</b> (on Study Leave)          BBA in Banking &amp; Insurance, University of Dhaka          MBA in Banking, University of Dhaka</p>	Assistant Professor
 <p><b>Afrin Sultana</b> (on Study Leave)          BBA in Banking &amp; Insurance, University of Dhaka          MBA in Banking, University of Dhaka</p>	Assistant Professor

## Administrative Support Staffs (Executive MBA Program)

Details of Support Staffs	Designation	
	<b>Mohammad Abdul Ghani</b>	Senior Administrative Officer
	<b>Md. Habibur Rahman</b>	Senior Assistant
	<b>Md. Aminul Islam</b>	Senior Assistant
	<b>Md. Abu Taher Molla</b>	Office Assistant
	<b>Md. Delower Hossain</b>	Office Assistant

# Dhaka University MPB Alumni Association



The student phase of life is one of the most formative and influential periods for any individual. Alongside formal education, co-curricular activities play a crucial role in shaping a well-rounded university experience. With this vision, the Dhaka University MPB Alumni Association was established in 2022. Its primary aim is to create a strong and inclusive platform for students and alumni, where they can actively participate in academic, cultural, social, and leadership activities.

The Association works closely with the Department of Banking & Insurance, University of Dhaka. An executive committee, composed of both current students and alumni, is formed periodically to ensure representation across different academic batches.

The Dhaka University MPB Alumni Association is a non-profit, voluntary organization that encourages participation in social, cultural, and sporting activities. Its core mission is to develop leadership, professionalism, and practical skills among students and alumni, enabling them to contribute effectively in both personal and professional spheres. The diverse experiences, skills, and perspectives of its members make the Association an active, supportive, and influential organization.

## **Previous Activities (in brief):**

1. Work shops and seminars
2. Cultural programs and Sports
3. Tree plantation drives
4. Annual picnic
5. Distribution of safe drinking water in various areas of Dhaka
6. Financial and educational support to under privileged students during the COVID-19 pandemic
7. Food distribution during the July Movement
8. Iftar programs
9. Winter clothing distribution in initiatives
10. Humanitarian support for the oppressed people of Palestine
11. Volunteering at various academic and institutional events.

**President**  
**Md. Noor Alam Sardar**

**General Secretary**  
**S.M. Elias Safin**