

## FAST SCHOOL OF MANAGEMENT PROGRAMS

### SECTION 1: OVERVIEW AND DEAN'S MESSAGE

#### Dean's Welcome

The FAST School of Management (FSM) offers a range of degree programs including BBA, BS Accounting and Finance, BS Business Analytics, BS Fintech, MBA, MS Business Analytics, and a PhD program. The curriculum emphasizes general management principles supported by specialized theory, technology integration, and hands-on industry experiences.

#### Educational Philosophy

The school emphasizes both 'taleem' (education) and 'tarbiyat' (upbringing), committed to nurturing graduates who demonstrate professionalism infused with ethical values. Graduates are prepared to work in national and multinational organizations globally or pursue entrepreneurial ambitions.

### SECTION 2: UNDERGRADUATE ADMISSION CRITERIA

#### Admission Test Options

Applicants must select only one of the following admission test options:

- SAT
- NTS NAT-IE, NAT-ICS, NAT-ICOM, NAT-IGS (NTS tests from specific universities are not acceptable)
- FAST-NUCES Admission Test

#### Eligibility Requirements

- SSC (Matric) or equivalent: Minimum 60% marks required.
- HSSC (FSC) or equivalent: Minimum 50% marks required.

#### Selection Criteria Weightage

- Admission Test Marks: 50%
- HSSC/Equivalent Marks: 40%
- SSC/Equivalent Marks: 10%

### SECTION 3: BACHELOR OF BUSINESS ADMINISTRATION (BBA)

#### Program Vision and Mission

The BBA program strives to be a premier undergraduate program developing graduates with strong analytical, professional, and ethical business skills. It aims to deliver a rigorous curriculum that fosters high-achieving management professionals with leadership, decision-making, and analytical skills.

#### Career Opportunities

Graduates can choose paths in general management, human resource management, finance, marketing, project management, supply chain management, business analytics, and operations management. The program also facilitates those with entrepreneurial inclinations in launching business ventures.

#### Award of Degree

- Passed courses totaling at least 135 credit hours, including all core courses.
- Obtained a CGPA of at least 2.00.

#### Curriculum Highlights

- Core subjects include Fundamentals of Accounting, Marketing Management, Business Finance, Organizational Behaviour, and Business Strategy.
- Specialized courses cover Data Analysis for Business, Digital Media Marketing, and Entrepreneurship.
- A Final Year Project and Internship are mandatory components.

### SECTION 4: BACHELOR OF SCIENCE (ACCOUNTING AND FINANCE)

#### Program Vision and Mission

The program aims to integrate rigorous accounting and financial knowledge with ethical decision-making and technological aptitude. It focuses on the prudent, ethical, and astute practice of financial management to meet the challenges of a complex financial landscape.

#### Career Opportunities

Graduates can opt for careers in audit, taxation, budget analysis, financial accounting, and management accounting. Opportunities also exist in financial analytics, corporate finance, investment banking, and consultancy firms.

#### Award of Degree

- Passed courses totaling at least 138 credit hours, including all core courses.
- Obtained a CGPA of at least 2.00.

#### Curriculum Highlights

- Fundamental courses include Financial Accounting, Cost and Management Accounting, and Business Finance.
- Advanced topics cover Financial Statement Analysis, Audit and Assurance, Taxation, Financial Risk Management, and Investment Analysis.
- Includes a Final Year Project and mandatory field experience.

### SECTION 5: BACHELOR OF SCIENCE (BUSINESS ANALYTICS)

#### Program Vision and Mission

This program empowers students with cutting-edge analytical skills to drive data-informed decision-making. It emphasizes ethical responsibility, sustainability, and the integration of business management with technology and analytics.

#### Career Opportunities

Graduates can work as business analytics consultants, operations analysts, people analysts, financial analysts, and market analysts. They leverage skills to translate data into insights that inform strategic decisions and optimize operations.

#### Award of Degree

- Passed courses totaling at least 135 credit hours, including all core courses.
- Obtained a CGPA of at least 2.00.

#### Curriculum Highlights

- Combines IT in Business, Data Analysis, and Programming for Business with management fundamentals.
- Specialized courses include Machine Learning for Business Analytics, Predictive Analytics, Business Data and Text Mining, and Decision Science.
- Students complete a Final Year Project focused on analytics solutions.

### SECTION 6: BACHELOR OF SCIENCE (FINANCIAL TECHNOLOGY)

#### Program Vision and Mission

The FinTech program nurtures professionals capable of driving innovation in the financial sector by integrating financial expertise with technological solutions. It addresses challenges posed by disruptive technologies while focusing on ethical and regulatory implications.

#### Career Opportunities

Roles include blockchain specialist, financial data analyst, digital payments expert, robo-advisory associate, and fintech consultant. Graduates may also work as cryptocurrency managers or AI-driven financial strategists.

#### Award of Degree

- Passed courses totaling at least 138 credit hours, including all core courses.

- Obtained a CGPA of at least 2.00.

#### Curriculum Highlights

- core courses cover Banking and Financial Systems, Blockchain Technology for Business, and Web Programming.
- Advanced topics include Investment and Portfolio Analytics, Financial Risk Analytics, and Artificial Intelligence in Business Decisions.
- The curriculum includes Business Law for Fintech and a Capstone Project.

### SECTION 7: GRADUATE ADMISSION CRITERIA (MBA & MS)

#### Admission Test Options

Applicants must select only one of the following:

- GRE General
- NTS GAT-A General (NTS tests from specific universities are not acceptable)
- FAST-NUCES Admission Test

#### Eligibility Requirements

- Degree earned from a recognized university after 16 years of education.
- Minimum 60% marks or a CGPA of at least 2.00 on a scale of 4.00.

#### Selection Criteria Weightage

- Admission Test Marks: 50%
- Past Academic Record (Bachelor): 50%

### SECTION 8: MASTER OF BUSINESS ADMINISTRATION (MBA)

#### Program Vision and Mission

The MBA program produces innovative, ethical, and globally competent leaders. It combines management theory with practical application, fostering analytical thinking and leadership.

#### Career Opportunities

Graduates can opt for management positions in general management, marketing, human resources, finance, data analytics, and supply chain management.

#### Award of Degree

- Passed courses totaling at least 60 credit hours.
- Obtained a CGPA of at least 2.50.

#### Exemptions for Business Graduates

- Graduates with business degrees may qualify for block exemptions.
- To qualify, candidates must have studied specific courses in management, quantitative stream, communication, accounting, finance, marketing, economics, HRM, and IT.
- Exemptions allow for a reduced credit hour requirement (minimum 30 CH for degree completion).

#### Curriculum Highlights

- Core courses include Accounting for Managers, Applied Statistics, Managerial Economics, Strategic Marketing, and Strategic HR.
- Students complete a Project or Dissertation.

### SECTION 9: MASTER OF SCIENCE (BUSINESS ANALYTICS)

#### Program Vision and Mission

The program equips graduates with advanced analytics tools, statistical methods, and machine learning techniques. It prepares analysts to drive digital transformation and create value through ethical, data-driven decision-making.

#### Career Opportunities

Career paths include business analytics consultants, operations analysts, financial analysts, business intelligence analysts, and product strategy

analysts.

#### Award of Degree

- Passed courses totaling at least 43 credit hours.
- Obtained a CGPA of at least 2.50.

#### Curriculum Tracks

- Business Background Track: Focuses on Advanced Data Analysis, Database Systems, Programming for Business Applications, and specialized analytics electives.
- Non-Business Background Track: Includes foundational business courses like Marketing, Accounting, and Management alongside analytics core courses.
- Both tracks include courses in Machine Learning Models, Ethics in Business Analytics, and a final Thesis or Project.