DATES TO REMEMBER

Deadline to take GMAT/GRE (General)/NTS GAT (General)
June 1, 2021
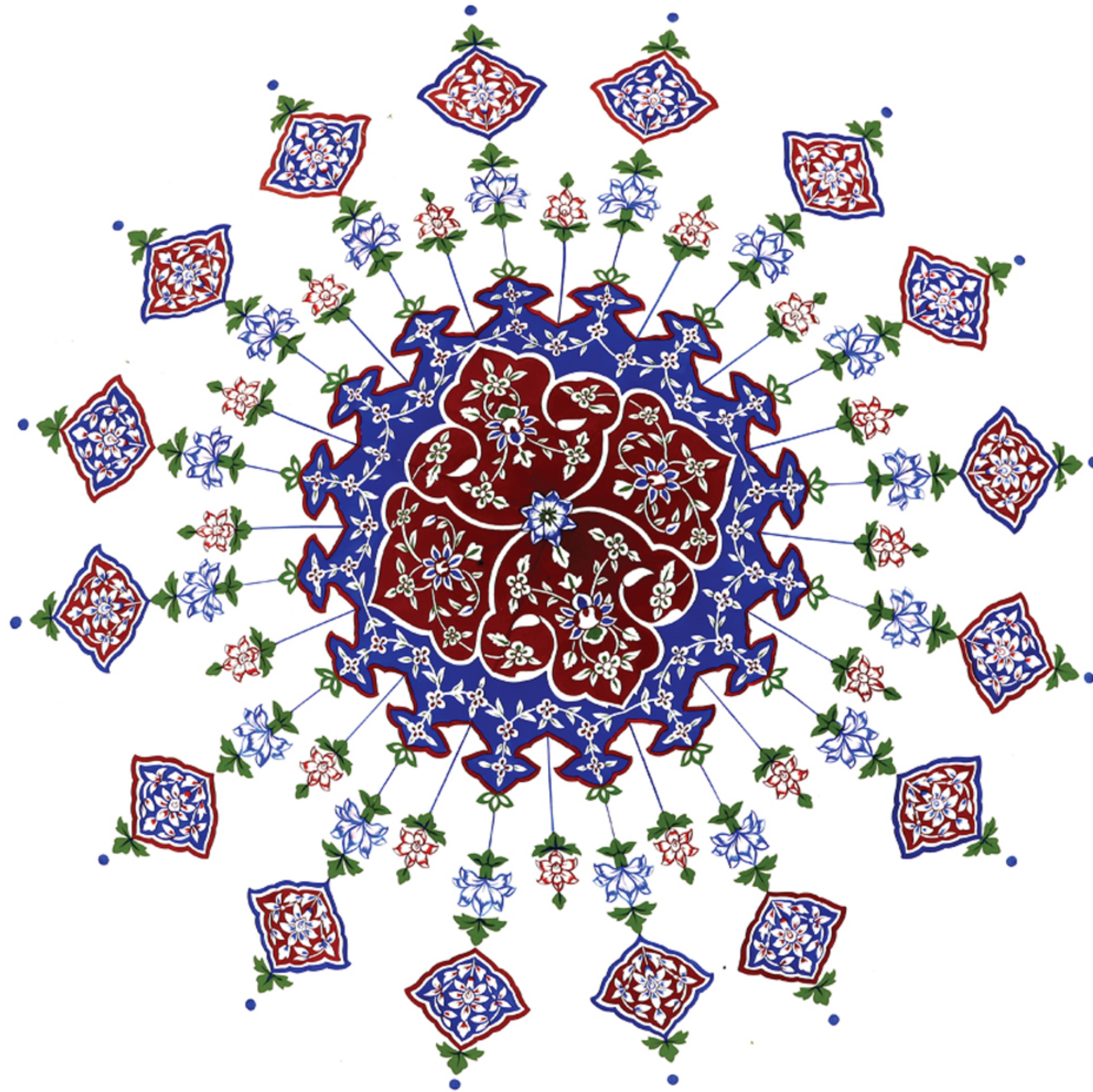
Deadline to apply
June 8, 2021
5:00 pm (PKT)

Deadline to submit online supporting documents
June 11, 2021

Admission decisions
July 15 - July 31, 2021

LUMS

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Ph: +92 42 111 11 LUMS (5867) Ext. 2177
Email: admissions@lums.edu.pk
Website: www.lums.edu.pk

#LearningWithoutBorders
#MeritMatters

MASTER OF SCIENCE (MS)

ACCOUNTING AND ANALYTICS

F A L L   2 0 2 1

SULEMAN DAWOOD SCHOOL OF BUSINESS

DEAN'S MESSAGE

Students at LUMS are taught to be change agents. Joining Pakistan's top business school is about intelligently driving innovation in business and society. The MS degree in Accounting and Analytics will prepare you to mobilise growth and put into play far-reaching, thoughtful impact. It will develop your understanding of changes afoot in accounting, financial accountability reporting, and decision-making based on quantitative and qualitative information analysis. Accounting expertise is currently undergoing the most transformational shift in its history with the advent of digitalisation and novel modes of reporting, not just on past and present transactions, but also those that portend the future via big data analytics, artificial intelligent agents, blockchain systems and other emerging technologies. This MS programme is among the most cutting-edge in the world in preparing you for tomorrow's accounting solutions. Your choice of coming to the Suleman Dawood School of Business is much more than just about excellence in instruction. Here, you'll interact with outstanding faculty, industry experts, highly competitive fellow students, and distinguished alumni. Come to LUMS and join others who seek to define the future.

We look forward to welcoming you this Fall.

Dr. Alnoor Bhimani
Honorary Dean
Suleman Dawood School of Business

FOSTER GROWTH AND
SHAPE THE FUTURE

PROGRAMME DIRECTOR'S MESSAGE

The MS in Accounting and Analytics is our response to the changing landscape of accounting as a service and a function in today's data-rich environment. Growth and success increasingly hinge on understanding, curating and communicating data effectively and productively across functions, and at every level of the organisation. This programme offers you an opportunity to develop the skills needed to respond to a changing market's evolving demands in a collaborative learning environment with accomplished peers and faculty. Through feedback from professional accountancy firms and industry, we have identified skills that are essential in equipping you to calibrate information systems and work with the wealth of available data to appraise and inform business decisions. Both accounting and analytics deal with logic and reasoning in business. I invite you to join us in this journey towards expanding your intellectual capabilities and leadership skills through this innovative programme.

Dr. Omair Haroon
Programme Director

SULEMAN DAWOOD SCHOOL OF BUSINESS

The Suleman Dawood School of Business (SDSB) at LUMS is Pakistan's top business school. Since its inception, SDSB has developed highly skilled graduates who have proven their ability to lead, transform and innovate, creating long-lasting impact in business and society.

THE UNIVERSITY AND THE BUSINESS SCHOOL ARE CONTINUING TO BUILD A NEW TOMORROW. THIS IS HOW:

Ranked among the top 251-300 Asian universities by Times Higher Education (THE) Asia University Rankings 2020.

Fully funded scholarships available for local and international students.

Strong emphasis is placed on **participant-centred learning.**

SDSB is a **Harvard Business Publishing** content partner.

Top 50
in Asia for employability as ranked by QS Graduate Employability Rankings 2020.

Top 200
worldwide for employability as ranked by QS Graduate Employability Rankings 2020.

Over 80%
SDSB faculty members hold a PhD from the world's leading institutions.

50%
scholarship awarded to all women admitted to the programme.

SDSB is internationally recognised. It is Pakistan's only business school to have achieved accreditation by AACSB International—The Association to Advance Collegiate Schools of Business (AACSB). Just around 5 per cent of the world's business schools currently hold this distinction. SDSB's AACSB accreditation speaks to the quality of its education and research, enabling it to stand out not only in the region but around the world.

Research and teaching at LUMS extend its 'Learning Without Borders' philosophy across the University's community by breaking academic, geographic, and socio-economic barriers to make education accessible to all. The University continues to be an intellectual hub, rich with varying perspectives and transformative ideas. With an environment brimming with inclusion, unity, and boundless knowledge, learning continues in and beyond the campus walls to develop innovators, leaders, and change-makers who can contribute to the community and build strong, borderless networks.
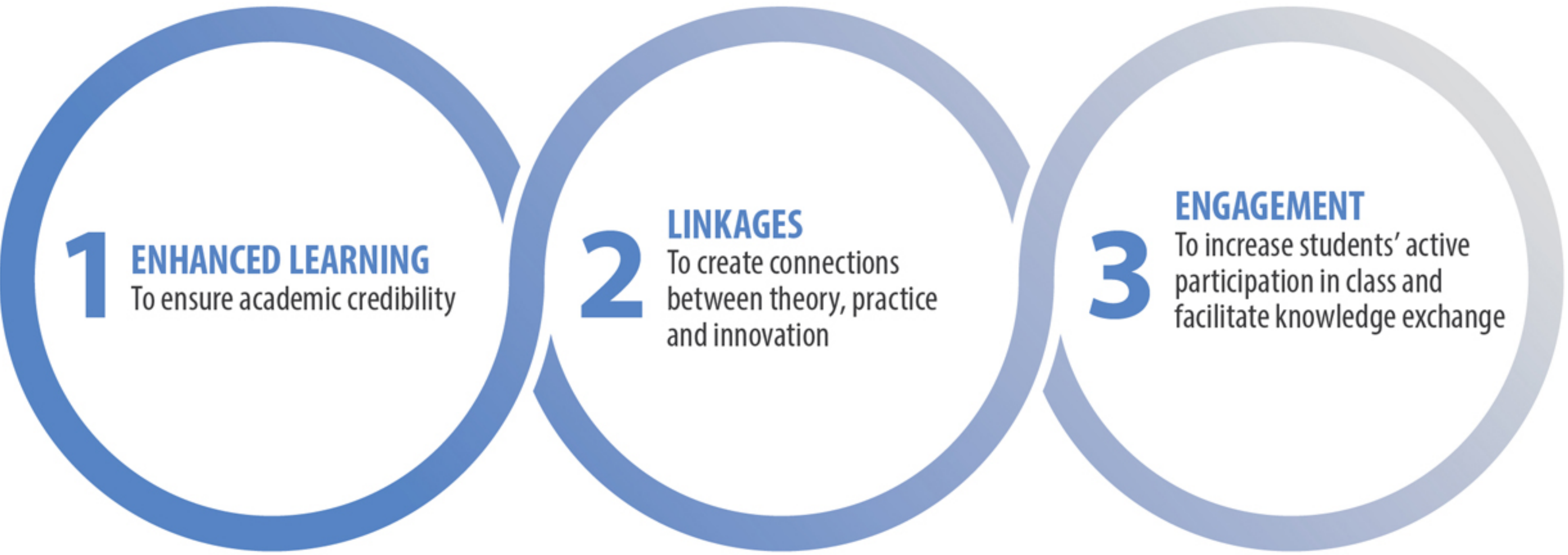
THE MASTER OF SCIENCE IN ACCOUNTING AND ANALYTICS

The Master of Science (MS) degrees are 1.5-year programmes envisioned to provide an intensive, rich, and innovative understanding of the intersection between business fundamentals and a focused specialisation area.

The MS in Accounting and Analytics at SDSB is a weekend programme that will equip you to navigate rapid changes in diverse business environments. You will develop accounting, financial advisory, and data analytics expertise to enable enhanced enterprise decision-making and leadership. The programme places special emphasis on learning how to extract meaning from large datasets, analyse trends, adapt to new technologies for data capture and presentation, and communicate effectively in increasingly complex business information environments. This programme is designed for students with some prior exposure to accounting and finance in their undergraduate degree or professional training. The lack of such background can be remedied with pre-MS courses.

The blended learning methodology at SDSB seeks to ensure:

1 ENHANCED LEARNING
To ensure academic credibility

2 LINKAGES
To create connections between theory, practice and innovation

3 ENGAGEMENT
To increase students' active participation in class and facilitate knowledge exchange

The accounting services industry is rapidly evolving with the rise of new technologies. Robotic process automation, cloud computing, blockchain-based systems and artificial intelligence are reshaping the work of accountants. These advances have resulted in new skills requirements, in addition to core knowledge dimensions of accounting, reporting and control, which accounting and related service professionals must possess.

Understanding the role of structured and unstructured information in relation to accounting intelligence is becoming a competitive strength for enterprises. This programme covers technical as well as strategic aspects that accounting must address today, alongside emerging issues like social responsibility, transparency, and sustainability. An experiential learning semester with an applied thesis and industry internship component enables concepts to be integrated with practical applications of accounting systems drawing on global and local context elements.

The MS programme in Accounting and Analytics prepares students for professional careers in local manufacturing and service organisations, multinational corporations, consulting firms and consulting arms of professional accounting firms, financial institutions, regulatory bodies and public sector organisations.

As an MS Accounting and Analytics graduate you will:

- Solve business problems using data-intensive business and accounting information.

- Engage in the application of frameworks and techniques to support strategic planning and decision-making.

- Analyse information needs of organisations and develop appropriate automation and business intelligence solutions.

- Comprehend the basis of business analytics and the underpinnings of emerging platforms tied to advancing digital technologies.

- Have a strategic understanding of management control.

- Effectively communicate information, findings, and conclusions through efficient synthesis of information.

The programme aims to provide skill-sets inclusive of analytical thinking, business understanding and communication skills aside from technical accounting expertise for careers in:

- Local manufacturing and service organisations
- Multinational corporations
- Consulting and accounting firms
- Financial institutions
- Regulatory bodies
- Public sector organisations

PROGRAMME STRUCTURE

The MS in Accounting and Analytics weekend programme requires 1.5 years to complete 33 credit hours.

The programme structure is designed to augment existing accounting and related technical skills, and is divided into four modules. The first three modules will be around 15 weeks duration each, while the fourth module is an experiential learning module that will span over 6 months.

Classes will primarily be scheduled on alternate weekends in a blended learning format. However, participants would be required to attend class sessions a few weekdays in every module. Participants of this programme would undertake substantial academic work with consistent interaction with peers and faculty between these sessions.

The requirement and distribution of credit hours for MS Accounting & Analytics are as follows:

MS Accounting & Analytics

Graduation Requirement	Credit hours
Core Business Courses (Module I)	9 credit hours
Core Business & Accounting Courses (Module II and III)	18 credit hours
Field Research Project (Module IV)	6 credit hours
Programme Length	1.5 years

Module I - Core Business Courses (9 credit hours):

- Business Economics
- Organisations and Leadership
- Marketing Management

Modules II and III: Core Accounting & Analytics Courses (18 credit hours)

Courses will have the following themes:
- Applied Financial Statement Analysis
- Business Analytics - Foundations
- Applied Data Analysis
- Information Systems - Design and Security
- Analytics in Accounting and Control
- Technology, Design and Innovation Management

Module IV: Experiential Learning (6 credit hours)

- Field Research Project

Students will be required to complete a project report spanning their third and fourth module that will focus on the use of technology and emerging tools to deal with accounting and performance related issues.

ADMISSION CRITERIA

This programme is designed for students with at least some degree of exposure to accounting and finance in their undergraduate degree or professional training. Students from non-accounting and finance backgrounds may have to take foundation courses before beginning the formal MS programme.

Admission is purely merit-based and rests solely on the following criteria:

Academic Record

A minimum of sixteen (16) years of education leading to a Master's or Bachelor's * or equivalent degree in a relevant discipline including Business, Management and Commerce.

A student with a non-accounting and finance background may be required to take pre-requisite courses to be determined by the LUMS Admissions Committee depending on the academic background of the applicant. Options to do this will be given to accepted applicants requiring pre-requisite courses.

* Applicants holding only a Bachelor's degree of less than four years' duration will be required to produce an equivalence certificate issued by the Higher Education Commission (HEC), Pakistan. Prior university studies must be from a university recognised by the HEC, Pakistan.

Performance in the Admission Test

Applicants are required to take the GRE (General) or Graduate Management Admission Test (GMAT) or NTS GAT (General) in order to be considered for admission.

For further details on GRE (General), GMAT and NTS GAT (General), please visit www.ets.org, www.mba.com and nts.org.pk

NOTE

▶ GRE (General)/GMAT taken more than five (5) years before the admission deadline will not be accepted.

▶ NTS GAT (General) taken more than two (2) years before the admission deadline will not be accepted. A cumulative score of 50 in GAT (General) is a requirement for admission.

▶ If the applicant has taken more than one test, the best score will be considered for application evaluation.

▶ For equivalency details for the GRE (General) and GMAT, please see: https://www.ets.org/gre/institutions/admissions/interpretation_resources/mba_comparison_tool/

▶ As testing services for the GMAT/GRE/NTS GAT (General) are operational during this admission cycle (Fall 2021 admissions), applicants are required to take the test according to the stipulated deadline.

▶ If no admission test is scheduled due to test centre closure by May 30, 2021, LUMS will process applications using the available information. If shortlisted, you may then be asked to appear for an interview followed by a conditional acceptance if you are successful. Once test centres are functioning, you will need to sit for the test and attain the minimum test score required by the University.

Statement of Purpose

Applicants will be asked to submit a writing sample in the form of a statement of purpose. It should identify in clear terms why they think they are suited to the programme. They should state how the degree would enable them to achieve their career goals.

Two Recommendation Letters

Recommendation letters should indicate the applicant's academic performance, commitment to excellence and their strong aptitude for business education. These can be from professional as well as academic referees.

Work Experience

The Master of Science programme in Accounting & Analytics does not require prior work experience. Students may, however, benefit from having worked in the relevant industry.

Submission of Online Application, Application Processing Fee and Online Supporting Documents

Complete online application, application processing fee and supporting documents should be submitted by the stipulated deadline. Submission of a minimum of two recommendation letters is compulsory.

Application Review

The relevant committee to finalise admission decisions will review shortlisted applications. Applicants are encouraged to provide complete information regarding their academic achievements, research reports, attended workshops, extracurricular activities and must tell LUMS about their significant experiences that can strengthen their applications.

Interview (if called)

Only short-listed candidates will be called for interviews.

FINANCIAL SUPPORT

The MS journey is an important investment for students and LUMS shares in this investment through several financial assistance programmes and interest free loans. Financial support is available to all eligible local and international applicants applying to our Master of Science programmes.

❱ **MERIT SCHOLARSHIPS**
75% scholarships are awarded to the top 3 candidates admitted to the programme.

❱ **WOMEN SCHOLARSHIPS**
Fostering, celebrating, and advancing women's leadership in business, a 50% tuition fee waiver will be awarded to all admitted female students.

❱ **LUMS INTEREST FREE LOANS**
LUMS offers interest free loans to local MS students based on annual financial needs assessment. These loans cover partial to full tuition fee expenses.