






FINANCIAL TECHNOLOGY (FINTECH)

Degree Level: Postgraduate



 Qualification type	 Location	 Study mode	 Delivery Language	 Duration
Master of Science	Main Campus	Full Time	English	Two Years

KEY FACTS

SDG



AACSB
ACCREDITED

Contact Persons

Ms. Afrah Kadhem

Tel: +(973) 17298989
Email: akadhem@ahlia.edu.bh

Dr. Rami Abo Wadi

Tel: +(973) 17298968
Mobile: +(973) 33433680
Email: Rwadi@ahlia.edu.bh



OVERVIEW

Ahlia University has offered its FinTech programme and has developed it to match curricula offered by leading business schools with a view to future enhance the attractiveness of its sought-after graduates for executive and leadership positions in financial technology, blockchain and cryptocurrencies technologies, big data analytics, cybersecurity & RegTech.

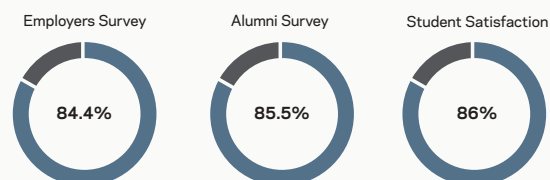
PROGRAMME AIMS

The programme aims to:

- Provide learners with competence in applying a range of values, skills, approaches techniques related to financial technology
- Equip learners with critical skills and promote the development of financial technology and risk measurement.
- Equip learners with digital competence and lifelong learning skills, including research and sensitivity to ethical issues and social responsibility to transform banking and finance sector
- Equip learners with theoretical and technical knowledge in mathematical and computational finance.

GENERAL STATISTICS

Market needs analysis for graduates with skills and knowledge in financial technology



EMPLOYABILITY

Typical career routes for graduates from MSc in FinTech will include:

- > Innovation and FinTech experts
- > Crypto portfolio manager
- > Joining a FinTech start-up or developing a new technology or idea
- > Working as a banking and regulatory bodies professional
- > FinTech consultant in banks, FinTech firms, regulatory bodies, governmental entities, etc.
- > Financial manager
- > Data scientists
- > Big Data analyst
- > Entrepreneurs (creating own or returning to a family business)
- > Academia, including further PhD study

ENTRY REQUIREMENTS

Admission to Ahlia University (AU) is selective and based on academic achievement. Applications are welcome from all students regardless of race, colour, gender, religion, nationality, physical or learning disability.

Admission is purely based on merit. General Requirements To be eligible for consideration for admission into postgraduate programmes, applicants must meet the stipulated entry requirements as set by the university and in-line with the regulations of the Higher Education Council of Bahrain.

All applicants must hold a recognised and endorsed secondary school certificate (Tawjihiya) or its equivalent, in addition to a recognised and endorsed bachelor degree.

All postgraduate applicants will be interviewed by a specialised committee. Admission to the academic programme is contingent on passing the interview and demonstrating potential for academic success.

Specific Requirements

In addition to satisfying the general admission requirements, applicants are expected to meet the following programme-specific admission requirements for admission into the Master of Science in Financial Technology (FinTech):

GPA	
<ul style="list-style-type: none"> Recognised and endorsed bachelor's degree or its equivalent in any business studies or related disciplines. Applicants who hold a recognised and endorsed bachelor's degree in any other discipline, may be accepted in the programme subject to passing the interview at the programme level and successful completion of the foundation course(s). 	
Cumulative Grade Point Average (CGPA) requirement	
<ul style="list-style-type: none"> Minimum CGPA normally required at the Bachelor's Degree \geq 2.5 out of 4.00 or its equivalent. Applicants with CGPA lower than 2.5 or its equivalent at the undergraduate level may be considered for admission, subject to passing the interview at the programme level, and successful completion of the foundation course(s). 	
Interview	
<ul style="list-style-type: none"> All applicants must pass an interview. The interview will be assessed through detailed rubrics. Applicants must score 60% and above. The interview outcome will determine whether the applicant must take the foundation courses. Credits accrued from the foundation course will be considered extra credits and will not be counted towards the Master programme credits requirement for the completion of the degree. 	
Foundation Courses	
<ul style="list-style-type: none"> Applicants who hold a recognised and endorsed bachelor's degree in any other discipline, may be accepted in the programme subject to passing the interview at the programme level and successful completion of the foundation course(s). Applicants with CGPA lower than 2.5 or its equivalent at the undergraduate level may be considered for admission, subject to passing the interview at the programme level, and successful completion of the foundation course(s). 	
Work Experience and Professional Courses/ Certificates	
<ul style="list-style-type: none"> Work experience and professional courses with NQF level 9 certificates in any related disciplines will be an added advantage and considered during the interview. 	
Transferred Students	
<ul style="list-style-type: none"> Applicants transferring from other postgraduate programmes will be subject to the above admission criteria and may receive exemption from equivalent courses completed in their former programme in line with Ahlia University External Transfer Policy 	
Language Requirements	
<ul style="list-style-type: none"> Applicants must demonstrate a level of English proficiency consistent with the demands of an English-medium of instruction academic programme that is taught and assessed exclusively in the English language. <p>This can be done in one of the following ways:</p> <ul style="list-style-type: none"> Having completed an undergraduate degree from an English-medium institution. Having attained an acceptable score on an internationally recognised examination of English language proficiency, typically either IELTS or TOEFL. Achieving 70% or above score on the University English language placement test. IELTS \geq 6.0 or its equivalent - TOFEL \geq 550 or its equivalent 	

Master of Science in Financial Technology (MSFT)

PROGRAMME CONTENT & STRUCTURE

The FinTech program comprises of 36 credit hours distributed as follows: 18 hours core courses, (6) hours electives, in addition to 12 credit hours for thesis as illustrated in the following plan:

Course Title	Credit Hours
Core Courses	
Global Development in Fintech	3
Corporate Finance	3
Banking Regulatory Policy and Ethics	3
Portfolio Theory & Investment Analysis	3
Research Methodology and Ethics	3
Business Data Analytics and Sustainability	3
Major Elective Courses (2 courses out of the list)	
Blockchain and Cryptocurrencies Technologies	3
Entrepreneurship in FinTech	3
Machine Learning & Artificial Intelligence in Business	3
Risk Management	3
Strategic and Innovation Management	3
Master Dissertation	
Dissertation in FinTech	12
Total credit hours	36

FEES

The estimated duration for completion of the MSc in FinTech programme at Ahlia University is 2 years. This is structured around 36 credit-hours covering 8 courses along with a dissertation.

The duration of the study for each course is fifteen weeks, covering approximately 45 studying hours.

Application Fee	BD 40
Registration Fee	BD 300
HEC ID fees	BD 30
Course Fees (8 Course, BD 660 per Course)	BD 5,280
Thesis (Dissertation)	BD 2,640
TOTAL	BD 8,260
Additional fees chargeable	
Orientation/ foundation course (if applicable/ required)	BD 960