

# FIM Program 2025-2026

## Introduction

The Bachelor in Fintech and Investment Management (FIM) program at Gulf University is committed to preparing graduates ready to contribute towards profession or pursue higher studies in the field of Fintech, with an especial focus on Investment Management. Our graduates are empowered with the knowledge, skill and competencies needed for the development of the profession and communities in Bahrain, the region, and the world at large. The program is designed to provide students with a comprehensive and challenging education that emphasizes the development of critical thinking, problem-solving, and decision-making skills. Our curriculum integrates theory and practice, and our faculty comprises experienced professionals and academicians who are dedicated to providing students with quality education in a dynamic learning environment. We aspire to prepare our graduates ethical and socially responsible leaders who are capable of making a positive impact on their organizations and the society.

# FIM Program

has the following clear aims which are aligned with the University mission.

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- Provide students with critical knowledge and understanding of the finance and investment environment and technology-driven financial services for the benefit of all the stakeholders. Equip students with practical, digital and programming skills to make evidence-based, prudential financial and investment decisions for better risk-adjusted performance. Develop students' analytical, problem-solving, innovation and lifelong learning capabilities for effective adoption of fintech, while avoiding their negative impacts on the stakeholders and the broader economy. Empower students to collaborate with the stakeholders to support investment decisions, innovations, digitalization and adapt strategies appropriate in a dynamic competitive environment. Provide a dynamic business environment through advanced knowledge and understanding of FinTech theories and evolution, financial modelling and data analytics, cutting edge innovations such as AI, blockchain, and machine learning.

## Fees

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- 100 BD Per Credit Hour
- The Total Program Credit Hours are 130.

# HIGHLIGHTS

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- Engaging into relevant 'real practice in financial technology and investment management tasks that will be experienced during the study. Provide
- computer labs to support students in applying several software programs. AACSB Membership of the College. Gulf University has partnership with reputed companies in Kingdom of Bahrain such as Huawei, Zain Bahrain, Benefit Company, Ultimate Academy, silah Gulf, Bahrain Society for Training & Development, etc. Enrich the learning experience through highly qualified, experienced, and diverse faculty from GU university
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## Careers & Employability

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The FIM program is designed to address all sectors of the economy, making valuable contributions to a diverse array of businesses and industries. This program can help the graduates find employment opportunities in connection with financial markets, investment analysis, valuation, financial modeling, trading and risk management, data-driven decision-making, financing and governance policies, corporate restructuring, forecasting, capital structure, analytics, and so forth.

## Career Paths for Graduates:

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- Fintech Analyst
- Investment Analyst
- Blockchain Developer/Analyst
- Risk Analyst
- Risk Managers
- Credit & Cash Manager
- Credit analyst
- Wealth Management Advisor
- Digital Banking Specialist
- Cryptocurrency Analyst
- Financial Data Scientist/ Analyst
- Quantitative Analyst (Quant)
- Loan Officer
- Stockbrokers
- Corporate Treasurer
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- AI & Machine Learning Specialist in
- Finance
- Regulatory Compliance Officer
- Cybersecurity Specialist in FinTech
- AML & Fraud Prevention Analyst
- Entrepreneur in Fintech Startups
- Financial Analyst
- Financial Planner
- Finance Officer/manager
- Finance Controller
- Insurance Manager
- Securities Trader
- Payment Solutions Specialist
- Central Bank Analyst
- Academic Researcher in FinTech
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- Portfolio Manager
- Product Manager (FinTech)
- Asset Management Specialist
- Equity Analyst
- Private Equity Analyst
- Decentralized Finance (DeFi) Specialist
- RegTech Specialist
- Crowd funding Consultant
- Business Operation Specialist
- Technology Consultant
- Tech solutions Architect
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# Admission Criteria for the FIM Program

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1. The Applicant must have a high-school certificate or an equivalent according to the regulations of the Ministry of Education in the Kingdom of Bahrain.
2. Applicants with high-school certificate or an equivalent from Arts stream is required to take all the placement tests for the program except “Mathematics for Business” Placement Test and is directed to enrol in the Preparatory Course “MTH 014 Basic Mathematics for Business”.
3. Applicants must score a minimum grade “Good” (70%) or equivalent in secondary school.
4. Applicants with a grade equal to or greater than “Good” (70%) must sit and pass in placement tests and if they fail, they must enrol in relevant preparatory courses, noting that:
  - While enrolling in preparatory courses(s), students are not allowed to enroll in the program courses, but they can enroll in the University Requirement Courses (if there are no prerequisites for such courses). After passing the preparatory courses, students can enroll in program courses.
  - All preparatory courses are of (3) credit hours.
5. The following are the placement tests for bachelor in Financial Technology and Investment Management Program and relevant preparatory course(s) to be enrolled in, if applicants fail in placement test(s):
  - a) Mathematics for Business:  
Pass Mark for Mathematics for Business placement test is 65%. If the Applicant scores less than 65%, s/he is required to enroll in the Preparatory Course (MTH014 Basic Mathematics for Business).
  - b) Computer Skills Proficiency:  
Pass Mark for Computer Skills Proficiency placement test is 65%. If the Applicant scores less than 65%, s/he is required to enroll in the Preparatory Course (CS011 Computer Skills).
  - c) English Language Proficiency:  
Pass Mark for English Language Proficiency Placement test is 65%. If the Applicant scores 40% to less than 65%, s/he is required to enroll in the following Preparatory Course (ENG016 Foundation English 2). If the Applicant scores less than 40%, s/he is required to enroll in the following two Preparatory Courses ((ENG015 Foundation English 1 and ENG016 Foundation English 2).

6. The applicant with a grade less than “Good” (70%) or its equivalent shall be given conditional admission (if he/she meets other admission criteria) in the following cases:

6.1 With Work Experience: must provide proof that he/she has a minimum of one year work experience related to the program. The proof must be formally endorsed and stamped by the relevant organization/institution where the work experience was gained.

6.2 Without Work Experience: must sit for and pass all placement tests referred in 5 except Mathematics for Business:

In addition, such applicants must directly enrol in the following preparatory courses:

MTH014 – Basic Mathematics for Business.

## Campus life

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Gulf university ensures campus for all while enriching students’ experience with socio-cultural and learning opportunities through events and activities both on and off campus. The well-located campus has spaces for individuals and group learning, seminar and presentations, socializing in open spaces with innovative seating arrangements. The university follows holistic approaches to academics and extra-curricular activities including sports, competition, student clubs, foreign trips contributing to all round development of student. GU encourages students voice and provides friendly campus life with support from academic and administrative

departments.

## Graduate Attributes

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The graduates of the program will be able to demonstrate the following attributes:

GA1: Knowledgeable in Their Disciplines

GA2: Professional Applicators of Technologies

GA3: Effective Communicators

GA4: Collaborators and leaders

GA5: Critical Thinkers & Problem Solvers

GA6: Lifelong learners with Adaptability

GA7: Responsible & Ethical Towards

GA8: Reflective learners and Initiators Society & Environment

# Program study plan

FIM study plan 2026/2025

	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
1st Semester	BUSS101	Introduction to Business	-	3	3	-
	MTHS181	Mathematics for Business	-	3	2	2
	INTE171	Introduction to Programming		2	1	2
	INTE172	Database Management for Business	-	2	1	2
	ENGL118	English for Effective Communication	-	3	2	2
	ARB102	Arabic Language	-	3	2	2
	<b>Total</b>				16	11

	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
2nd Semester	MGMT111	Principles of Management	BUSS101	3	3	-
	FINC131	Principles of Finance	-	3	2	2
	MTHS182	Business Statistics	MTHS181	3	2	2
	ACCO141	Principles of Financial Accounting	-	3	2	2
	ENGL119	English for Technical Reporting	ENGL118	3	2	2
	<b>Total</b>				15	11

	SPAC141	Sport and Activities	-	2	100 Hours of Activities	
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	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
3rd Semester	INTE271	Programming for Business	INTE172	3	2	2
	ENGL120	Advanced English Skills	ENGL119	3	2	2
	BUSS201	Research Methods for Business	MTHS182	3	2	2
	FINT231	Fintech and Financial Transformation	FINC131	3	2	2
	ECON281	Business Economics	-	3	3	-
	INTE272	Fundamentals of Artificial Intelligence	INTE172	2	1	2
	<b>Total</b>				17	12

	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
4th Semester	INTE273	Business Data Analytics	MTHS182	3	2	2
	INTE274	Data Mining and Machine Learning	INTE272	2	1	2
	FINC232	Financial Markets and Institutions	FINC131	3	3	-
	ETCL261	Business Law and Ethics	-	3	3	-
	BUSS204	Principles of Marketing Communication	BUSS101	3	3	-
	HST201	History and Culture of Bahrain	-	2	2	-
	<b>Total</b>				16	14

FINT291	Internship (1) (Summer semester- 100 working hours)	Achieving 50% Cr. Hr	1	100 working hours in a workplace
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	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
5th Semester	SUS301	Sustainability	ENGL120	2	1	2
	INVS341	Islamic Finance and Investment	FINC232	2	2	-
	FINC331	International Finance	FINC232	3	3	-
	INVS342	Investment Banking	FINC232	2	2	-
	FINC332	Personal Finance and Wealth Planning	ECON281 + FINC131	3	2	2
	INVS343	Investment Analysis and Management	FINC232	3	2	2
	<b>Total</b>				15	12

	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
6th Semester	ADM301	Innovation and Entrepreneurship	ENGL120	2	1	2
	INTE373	Business Application Development	INTE274	3	2	2
	FINT333	Blockchain and Crypto Assets	FINT231 +INTE271	2	1	2
	INVS344	Portfolio Management	INVS343	3	2	2
	FINT375	FinTech Security and Regulation	INVS343	2	2	-
	XXXX3XX	Elective 1: Level III	According to the course	3	-	-
	<b>Total</b>				15	8

FINT391	Internship (2)	70% of Total Credits + FINC291	2	200 working hours in a workplace
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	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
7th Semester	FINT472	Big Data and Fintech Strategy	FINT375	3	2	2
	FINC431	Financial Analysis for Decision Making	ECON281 + INTE273	3	2	2
	FINT473	Insurance Technology	FINT375	2	2	-
	FINC432	Derivatives and Risk Management	ECON281	3	2	2
	FINT474	Digital Banking and Fintech	FINT333	3	2	2
	XXXX4XX	Elective 2: Level IV	According to the course	3	-	-
	<b>Total</b>				17	10

FINT291	Internship (1) (Summer semester- 100 working hours)	Achieving 50% Cr. Hr	1	100 working hours in a workplace
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	Code	Title	Pre-Req.	Credit Hours	Theoretical	Practical
8th Semester	FINC433	Financial Modeling	FINC431	2	1	2
	INTE472	Artificial Intelligence for Business Decisions	INTE274	3	2	2
	FINT491	Graduation Project	85% of total credits	4	1	6
	LAW453	Human Rights	-	2	2	-
	XXXX4XX	Elective 3: Level IV	According to the course	3	-	-
	<b>Total</b>				14	6

Year 3							
Elective Courses	FINC333	Real Estate Investment and Finance	FINC232	3	3	-	
	INVS345	Sustainable Investing	INVS343	3	3	-	
	MGMT311	E-Commerce Management	BUSS204 + ETCL261	3	2	2	
	FINT376	Smart Contracts	FINT231	3	2	2	
	<b>Year 4</b>						
	FINC434	Behavioral Finance	FINC232	3	3	-	
	BUSS405	Business Feasibility Study	ADM301	3	2	2	
	INVS441	Alternative Investments and Private Equities	INVS343	3	2	2	
	INTE476	Fraud Analytics	INTE273	3	3	-	

# KEY FACTS

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- Level: 8 NQF
- Duration: Full Time (4 Years): 130 Credit Hours
- Track: English
- Total credits: 130 credit hours
- Delivery mode on-campus

