CHANDIGARH UNIVERSITY
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Program Schemes for *[BBA FinTech (BB-211)]*

Cluster: MANAGEMENT **Institute: Apex Institute of Management (AIM)**

Department: BBA-APEX **Type of Program:** UG/PG

SEMESTER-1		
Course Name	**Course Category**	**Credits**
Principles of Micro Economics	Major Core	3
Business Fundamentals	Major Core	3
Principles of Marketing	Major Core	3
Essentials of IT	Major Core	1
Business Statistics	Major Core	3
Fundamentals of Human Resource	Major Core	3
The Financial Ecosystem and Markets	Major Core	3
The Fintech evolution: Brick to Click	Minor Core	3
Communication Skills-1	Skill Enhancement	1
Fundamentals of AI	Major Core	3

SEMESTER-2		
Course Name	**Course Category**	**Credits**
Principles of Macro Economics	Major Core	3
Accounting for Managers	Major Core	3
Quantitative Techniques	Major Core	3
Introduction to Python	Major Core	2
Digital Payments & Mobile wallets	Minor Core	3
Lending & Credit Technologies	Minor Core	3
Problem Solving & AI Applications	Ability Enhancement	2
Universal Human Values, Ethics and Life Skills (UHV-1)	Value Education	1
Design Thinking and Creativity for Innovation	Skill Enhancement	1
Communication Skills-2	Skill Enhancement	1
Open Elective-I	Open Elective	3

SEMESTER-3		
Course Name	**Course Category**	**Credits**
Fundamentals of Financial Management	Major Core	3
Statistical Analysis Using Excel	Major Core	4
Principles of Data Visualisation	Major Core	2
AI and Machine Learning in Financial Services	Major Core	3
Investments Management & Robo-Advisors	Minor Core	3
Social Internship	Internship	0
Open Elective-II	Open Elective	3
Environmental Science and Management	Value Education	2
Entrepreneurship Mindset	Ability Enhancement	1
Critical Enquiry and Research Methodology	Ability Enhancement	1

SEMESTER-4		
Course Name	**Course Category**	**Credits**
Business Research Methods	Major Core	3
InsurTech and Microinsurance	Major Core	3
Blockchain & Cryptocurrency	Minor Core	3
Mid-Grade Project -1	Project	1
Open Elective-III	Open Elective	3
Universal Human Values, Ethics and Life Skills (UHV-2)	Value Education	2
Soft Skills-I	Skill Enhancement	1
Aptitude-I	Ability Enhancement	1
OR		
Quantitative Aptitude and Reasoning	Skill Enhancement	1
Professional Development	Ability Enhancement	1

SEMESTER-5		
Course Name	**Course Category**	**Credits**
Legal and Ethical Aspects of Business	Major Core	3
Management Paradigms from Bhagwat Gita	Major Core	2
RegTech: Compliance and Risk Management	Major Core	3
Cybersecurity in Fintech	Minor Core	3
Summer Internship	Internship	1
Gender Equality and Empowerment	Value Education	1
Aptitude-2	Ability Enhancement	1
Soft Skills-2	Skill Enhancement	1
OR		
Marketing & Management Essentials	Ability Enhancement	1
Business Strategies & Operations	Ability Enhancement	1
OR		
Academic Writing	Ability Enhancement	1

Statistical Data Analysis	Ability Enhancement	1

SEMESTER-6		
Course Name	**Course Category**	**Credits**
International Business	Major Core	3
Fundamentals of Strategic Management	Major Core	3
Financial Inclusion and Emerging Markets	Major Core	3
Fintech Entrepreneurship and Capstone Project	Minor Core	3
Mid-Grade Project -2	Project	1
Financial Modeling	Skill Enhancement	2
Fundamentals of Behaviour Finance	Skill Enhancement	2

SEMESTER-7 (For Hons.)		
Course Name	**Course Category**	**Credits**
Introduction to Financial Planning	Major Core	3
Principles of Financial Derivatives	Major Core (CL)	3
Fundamentals of Cryptocurrency and Decentralised Finance	Major Core (EE)	3
Introduction to Sustainable finance	Major Core (EE)	3
Excel Scripting and Automation	Major Core	2
Project Gap course	Major Core (EE)	1
Advanced Research Methodology	Major Core (EE)	2
Fundamental of Algorithm Trading	Major Core (CL)	3
Introduction to SDG	Value Education	1
Capstone Project-1	Project	3
Industry Internship	Internship	1

SEMESTER-7 (For Hons. With Research)		
Course Name	**Course Category**	**Credits**
Introduction to Financial Planning	Major Core	3
Principles of Financial Derivatives	Major Core	3
Fundamentals of Cryptocurrency and Decentralised Finance	Major Core	3
Introduction to Sustainable finance	Major Core	3
Excel Scripting and Automation	Major Core	2
Project Gap course	Major Core (EE)	1
Advanced Research Methodology	Major Core (EE)	2
Fundamental of Algorithm Trading	Major Core	3
Introduction to SDG	Value Education	1
Dissertation-1	Project	3
Industry Internship	Internship	1

SEMESTER-8 (For Hons.)		
Course Name	**Course Category**	**Credits**
Capstone Project-2	Project	9

SEMESTER-8 (For Hons. With Research)		
Course Name	**Course Category**	**Credits**
Dissertation-2	Project	9

Program Electives			
Semester	**Course Name**	**Course Category**	**Credits**
Semester-IV	Introduction to Financial Risk Management	Minor Elective	3
Semester-V	Digital Marketing for financial Products	Minor Elective	3
	Sandbox for fintech	Minor Elective	3
Semester-VI	Introduction to Algorithm Trading	Minor Elective	3
Semester-VIII (For Hons.)	Minor Elective V	Minor Elective	3
	Minor Elective VI	Minor Elective	3
Semester-VIII (For Hons. With Research)	Minor Elective V	Minor Elective	3
	Minor Elective VI	Minor Elective	3