

Skills Framework for Financial Services

Programmes that broaden or deepen specific skills and knowledge for the various job roles in the sector

Digital and Data Analytics

Job Role:
Data Engineer

Full Qualification Programmes	Providers
Specialist Diploma in Business and Big Data Analytics	Nanyang Polytechnic

Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
Data Analytics and Information Technology Management	Data Collection and Analysis	3	Analytics for Non-Analytics Professionals	Accord Business Solutions Pte Ltd
			Data-Driven Decision Making	Hyper Island Institute of Higher Education Pte Ltd
			IBF Standards Operational Risk Management Level 1	National University of Singapore - Risk Management Institute
			Specialist Diploma in Consumer Banking - Analytics/Decision Science (M2)	Ngee Ann Polytechnic
			Data Analysis Fundamentals using Microsoft Excel (IBF)	NTUC LearningHub Pte Ltd
Data Analytics and Information Technology Management	Emerging Technology Synthesis	3	DATA SCIENCE AND FINTECH I	Nanyang Technological University, Wealth Management Institute
Business Development and Strategy Management	Ethical Culture	3	CFA Singapore Fund Management Programme (IBF Level 1)	CFA Society Singapore
			CFA Singapore Level 1 Preparatory Programme (IBF Level 1)	CFA Society Singapore
			ICA Advanced Certificate in Governance, Risk & Compliance (IBF Level 1)	International Compliance Training Academy Pte. Ltd.
			Certified Private Banker Level 1 - Ethical Conduct	Nanyang Technological University, Wealth Management Institute
			IBF Standards Operational Risk Management Level 1	National University of Singapore - Risk Management Institute
			SGX CSP Module 1: Financial Markets, Regulations, Ethics & Risk Management	Singapore Exchange Limited
			AWMP Programme III - Wealth Advisory (IBF Level 1)	SMU Lee Kong Chian School of Business

Please click [here](#) to view the Generic Skills and Competencies (GSCs) programme listing.

Please visit <https://www.ibf.org.sg> for the latest list of IBF programmes aligned to the Skills Framework for Financial Services.