

DIPLOMA IN FINANCIAL INFORMATICS

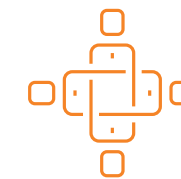
(DFI - S46)

Want to possess financial competencies and data analytics skills? Want to learn in a dynamic environment? Join the Diploma in Financial Informatics (DFI)! DFI prepares you for exciting and rewarding careers in financial risk management and business analytics, which are professions in high demand. DFI also develops your expertise in financial intelligence and extends your analytics skillsets to embrace the multi-disciplinary real-life working environment.



EXPERIENCE AN EXCITING LEARNING JOURNEY

Friends of DFI and various bonding events await you as you kick off your journey with DFI! The course embraces active-learning and we believe that learning out-of-the-box spur you on an exciting learning journey. Among many others are the Fintech experiential trips, global immersion programmes and client-based business analytics projects. You will progressively gain exposure to the global financial markets through the authentic learning studios at Financial Informatics Lifelong Learning Space (FILLS), which is also the Bloomberg Markets Lab. You will certainly be excited to gain first-hand experience with the latest industry analytics tools.



ENJOY STRONG INDUSTRY SUPPORT

You can have a head-start by gaining the Professional Certification from the Institute of Banking and Finance (IBF) in Risk Management as well as the Bloomberg Market Concept Certification from Bloomberg Institute. You will also benefit from DFI's strong partnership with the industry by getting excellent internship and industry mentorship from client-based projects that hone your core competencies and work skills. There are also plenty of opportunities to network and get connected from the many industry networking sessions and forums!



ENTRY REQUIREMENTS

2016 JAE ELR2B2: 13
Aggregate Type: ELR2B2-C

SUBJECT	GRADE
English Language	1 - 7
Mathematics (Elementary / Additional)	1 - 6
Any three other subjects	1 - 6

Note:

To be eligible for admission, you must also have sat for one of the following subjects:

- Biology
- Design & Technology
- Science (Chemistry, Biology)
- Biotechnology
- Food & Nutrition
- Science (Physics, Biology)
- Chemistry
- Fundamentals of Electronics
- Science (Physics, Chemistry)
- Computer Studies
- Physics
- Creative 3D Animation

PREPARE TO MAKE AN IMPACT

You will get to apply concepts learned during the four-month internship with reputable companies such as OCBC, DBS, NETS, SAP, IBM and Citibank. It will be an enriching experience which may lead you to your first professional job! Set higher goals for yourself by pursuing various industry certification programs in financial risk management, accounting and data analytics.

The Diploma in Financial Informatics is a three-year full-time programme.

All full-time diploma students are required to take two compulsory Education and Career Guidance Modules in SP. Students will take SP101A: Education and Career Guidance 1 – Personal Development (15 hours) in their first year. In their second or third year, students will take SP201A: Education and Career Guidance 2 – Career Development (30 hours).

All students are required to take one compulsory Sports for Life (SFL) module for one semester in their first year in SP. In their second and third year, students may sign up for SFL module as an elective.



BE READY FOR A FULFILLING CAREER

As Singapore positions itself as an international financial centre and analytics hub, an array of promising career opportunities awaits you! You will be able to select your preferred career option in the areas of:

- Analytics & Business Intelligence
- Financial Management
- Product Control & Compliance
- Project Management
- Risk Management & Assessment
- Technology & Operations

DFI graduates can pursue further studies in a spectrum of disciplines in Business Administration, Finance, Accounting, Quantitative Finance, Business Analytics and Information System.

In addition, you will gain partnership and accreditation advantages from local and foreign universities; and also professional bodies such as Professional Risk Managers' International Association (PRMIA), Institute of Banking and Finance (IBF), Institute of Chartered Accountants in England and Wales (ICAEW) and Chartered Institute of Securities & Investment (CISI).

In DFI, you define your choice! Join DFI!

COURSE MODULES



FIRST YEAR

- Business Accounting
- Business Analytics
- Communicating for Project Effectiveness
- Education and Career Guidance 1
- Essentials of Financial Management
- Financial Services Management
- General Education 1
- General Education 2
- IT & Data Analysis for Business
- Macroeconomics
- Management & Organisational Behaviour
- Microeconomics
- Prescribed First Year Elective
- Statistics for Business

SECOND YEAR

- Business Law
- Database Management
- Enterprise Information System
- Enterprise Risk Management
- Essential Programming
- Financial & Management Accounting
- Financial Market Products
- Fundamentals of Marketing
- Investment Analysis
- Predictive Analytics
- Social Innovation Project
- General Education 3
- Education and Career Guidance 2

THIRD YEAR

- Business Intelligence Practicum
- Banking Operational Risk Management
- Corporate Governance
- Final Year Project
- Internship Programme
- Investment Operations
- Professional Preparation

“I benefited most from DFI's versatile curriculum that really widened my choices for further studies and career options. Now that I have gone through my polytechnic internship and have entered university, I realise that the modules that I have taken, such as Risk Management and Business Analytics, are very relevant and useful! I have many options to choose from for my specialisation as well. I also like the opportunity to experience new things, like the diploma plus and overseas programmes that truly shaped my perspective. Thumbs up DFI!”

Yang Zihui
DFI Gold Medallist, Class of 2015

