AVIATION FINANCE

MASTERCLASS

This three-day Aviation Finance MasterClass is for aviation industry financial and accounting professionals who want to improve their skills in analyzing balance sheets and financial statements, aviation budgeting and financing techniques, and aviation fuel hedging techniques.

Learning Objectives

Upon completion of this course, the participants will:

- **Learn to read and interpret an airline balance sheet and an airline financial statement**
- **Learn the airline financial reporting process and financial planning**
- **Understand airline key performance evaluation and control process**
- **Learn aircraft investment appraisal techniques**
- **Understand the different types of financing, the leasing market, loans, the basic legal documents, leases, sub leasing, maintenance, operations and return condition**
- **Learn aviation fuel hedging techniques using the latest financial tools to manage jet fuel price, risk management, value at risk, applications of options, commodity swaps, forward and futures contracts and best practices**

Course Contents

- **Introduction to aviation finance**
- **Airline finance financial statement analysis**
- **Cash flow analysis**
- **Budgeting**
- **Reporting planning and restructuring process**
- **Aviation capital budgeting and financing techniques**
- **Aircraft acquisition and financing**
- **Types of financing**
- **Aviation fuel hedging techniques**

EMBRY-RIDDLE
Aeronautical University
ASIA

Professional Education and Training
wwaspet@erau.edu | asia.erau.edu

Who Should Attend?

- **Financial professionals in aircraft appraisal, banking & finance, aircraft maintenance industries**
- **Airline and aircraft analysts**
- **Credit and risk managers**

Method

- **Face-to-face classroom instruction**
- **Supported by practical case studies**

Learn more today.

asia.erau.edu

Course Instructor

Dr. Malick Sy

Dr. Malick Sy has more than 25 years of experience in corporate management, financial consulting and advising for many financial institutions in Asia-Pacific, Europe and the United States. He has been Risk Management Director of Bursa Malaysia for several years, managing the Asian Financial Crisis. He set up more than 63 risk-management systems for corporations and financial institutions in Malaysia and Singapore. He has been an advisor to many banks and asset management companies such as DBS Bank, UOB Bank, ANZ Bank, ABN, Credit Suisse Singapore, HSBC, MayBank, CIMB Bank, PNB Malaysia, Bank of America, BNP Paribas, DST Australia, Australia Stock Exchange and several publicly listed companies in Singapore, Malaysia and Australia. Dr. Sy has provided advisory services to many corporations to help them meet their listing requirement for their IPOs and aircraft leasing and jet fuel management. He was a member of the Singapore Exchange Corporate Advisory Committee in Derivatives (SGX-DT) for over 10 years.

Dr. Sy is an adjunct professor at Embry-Riddle University Worldwide and supervises several student research projects in the Master of Business Administration in Aviation (MBAA) program. He is a professor of finance at RMIT University, Melbourne, Australia and visiting professor of finance at the City University of New York, New York City, USA.