Module 1 - Introduction: The Aviation Value Chain


Module 2 – Airline Finance: Sources of Finance

  - “Sources of Finance”, Chapter 5, pp. 91-111.

Module 3 – Insurance

  - “The Insurance Crisis”, Chapter 4, pp. 269-291.

Module 4 - Financial Planning


Module 5 - Financial Analysis

- Roellig, L.E., American Airlines: DFW 12th Complex, Case Study
Module 6 - Demand and Supply


Module 7 - Costs


Module 8 – Airline Business Models: FSNCs, LCCs, ULCCs and Charter Carriers

- InterVISTAS (2013), “Full Service Airlines versus Low Cost Carriers”, prepared by InterVISTAS for the Istanbul Technical University.


Module 9 - Mergers and Alliances


Module 10 – Economics, Antitrust Review and Competitive Effects


Module 11 - Pricing

- “Airline Pricing: Yield Management”, Chapter 4, pp. 32-43.

Module 12 – Distribution Economics


Module 13 - Air Cargo

- InterVISTAS (2013), “Air Cargo Markets”, prepared by InterVISTAS for the Istanbul Technical University.

Module 14 – Airport Economics


Module 15 (2 hours) – Economics of Aviation Security