

Fundamentals of Finance for the Technical Executive

Live Online via Zoom Sample Schedule

***All times listed are Eastern U.S. (Boston) time.

DAY 1 8:30 AM – 11:00 AM	 Introduction to Corporate Finance Basic concepts of finance Review of accounting basics
	• Financial statement analysis and forecasting
11:00 – 11:45 AM	Break
11:45AM – 2:00 PM	 Introduction to Project Valuation Fundamental principles of finance Discounted cash flows (DCF) Arbitrage and market efficiency Present value and asset valuation
<u>DAY 2</u> 8:30 – 10:30 AM	 More on Project Valuation Project valuation, free cash flows Estimation of free cash flows with accounting data Molycorp mini-case: project valuation and sensitivity analysis
10:30 AM – 11:45 AM	 Project Financing Projecting future funding needs The concept of sustainable growth; the tension between product-market strategy and financial policies. Case: Wilson Lumber
11:45 – 12:30 PM	Break
12:30 – 2:00 PM	Project Financing, continued
DAY 3 8:30 – 10:30 AM	 Capital Budgeting and Management Alternative capital budgeting rules: IRR, payback, multiples DCF versus the alternatives: pros and cons Bringing it together: the Airbus A3XX case
10:30 AM – 11:45 AM	 Project Financing in an Uncertain World Incorporating uncertainty: real options Sensitivity and scenario analysis Investment staging and management Case: Genzyme/Geltex joint venture
11:45 – 12:30 PM	Break
12:30 – 2:00 PM	 Project Financing in an Uncertain World, continued Genzyme/Geltex case, concluded Wrap-up and adjournment