

Financial Accounting and Analysis

Course Description: Learn key decision-making skills to better manage and implement IT and innovation in your workplace.

Course syllabus :

Module	Content Outline	Pedagogy
Module 1	<ul style="list-style-type: none"> • Competing with IT • Properties of digital goods • Network effects • Case study on competing with IT 	<ul style="list-style-type: none"> • Lecture (videos) • Case Study • Practice Problems • Handout
Module 2	<ul style="list-style-type: none"> • Introduction to the Elements of Balance Sheet: Assets, Liabilities and Equity • Non-current Assets • Current Assets • Non-current Liabilities • Current Liabilities • Equity 	<ul style="list-style-type: none"> • Lecture (videos) • Case Study • Practice Problem • Handout
Module 3	<ul style="list-style-type: none"> • Moore's Law • Innovating with IT • Evolving IT innovations • Decisions to be made • Case study on managing innovations with IT 	<ul style="list-style-type: none"> • Lecture (videos) • Case Study • Practice Problems • Handout
Module 4	<ul style="list-style-type: none"> • Making software the old fashioned way • Why managing software projects is hard • New breed of software development methods • Case study on managing software development 	<ul style="list-style-type: none"> • Lecture (videos) • Case Study • Practice Problems • Handout
Module 5	<ul style="list-style-type: none"> • Crowd-sourcing software • Managing open source innovation • Managing outside innovation • Case study on managing outside innovation 	<ul style="list-style-type: none"> • Lecture (videos) • Case Study • Practice Problems • Handout
Module 6	<ul style="list-style-type: none"> • Managing ethical issues • Managing social issues • Innovating to stay green • ICT for development 	<ul style="list-style-type: none"> • Lecture (videos) • Case Study • Practice Problems • Handout

Grading: This course has eight sets of graded assessments, presented as multiple-choice questions.