



# Investment Appraisal

Essentials Online Course - Approx 2 Hours

Understand investment appraisal from first principles. We cover payback period, ROI, NPV, IRR and making the business case. We also show you how to think about the inputs to your spreadsheet and how to challenge the assumptions to ensure that you're making the best possible decisions.

#### **OUTCOMES**

- · Be able to assess a project from a financial point of view
- Understand what's expected of you and how the process of project appraisal works
- Use appraisal methodologies such as payback period, ROI, NPV and IRR effectively
- · Be able to make a compelling business case

# WHAT YOU WILL LEARN

## Introduction

#### Where to Start...

- Why do we need investment appraisal?
- · Typical policies and procedures
- · Estimating the costs and benefits

#### Simple Appraisal Techniques

Payback period & simple ROI

# **Discounted Cash Flow Techniques**

- Discounting cash flows
- Net present value (NPV)
- Internal rate of return (IRR)
- · High level sensitivity analysis

# The Business Case

- Submitting a project for approval
- Challenging the assumptions
- Relationship between IRR & ROCE
- Evaluating projects which continue indefinitely

#### Making the business case

- The complete appraisal
- · The investment decision

## Conclusion

- · When to use which technique
- · Post investment reviews

