

“Excel for Operations Management”

(Sun. – Wed.) 21st – 24th November 2021, 03:00 PM to 06:30 PM

Within its continuous pursue to introduce the main training programs related investment companies work, Investment Studies Center (ISC) @ Union of Investment Companies, in collaboration with Wall Street Prep are delighted to invite you to a professional program according to the following details:

استمراراً من مركز دراسات الاستثمار لدى اتحاد شركات الاستثمار في تقديم البرامج التدريبية الأساسية لعمل شركات الاستثمار، يسرنا وبالتعاون مع Wall Street Prep الإعلان عن تنظيم برنامج تدريبي مهني ودعوتكم للمشاركة فيه، وفقاً للتفاصيل الآتية:

Program:	Excel for Operations Management	البرنامج:
Instructor:	Jesse Milligan	المحاضر:
Dates:	21 st – 24 th November	التاريخ:
Timing:	03:00 PM to 06:30 PM	الوقت:
Venue:	Online Virtual Training	المكان:

Course Details, Registration & Fees تفاصيل البرنامج، التسجيل والرسوم

<http://unioninvest.org/upcomingevents.aspx>

Registration is open according to availability

UIC Members	KWD 320	أعضاء الاتحاد
Non-Members	KWD 370	غير أعضاء الاتحاد



Wall Street Prep

Excel for Operations Management

21st – 24th November 2021

03:00 PM to 06:30 PM

Training Outline

Our Detailed Approach:

Session 1 (4 hours)

Introduction to Financial Modelling.

Basic excel sheet functionalities

1.3 Building formulas including:

- ✓ 'IF' equations
- ✓ 'Sum' equations
- ✓ 'Index' equations
- ✓ 'Match' equations
- ✓ Other equations relevant to financial analysis

Excel sheet organizing

1.5 Financial Modeling Best Practices

- ✓ Formatting Conventions
- ✓ Modeling Best Practices
- ✓ Naming, Linking and Deleting Cells

Session 2 (4 hours)

Modeling Debt

Balance Sheet Equity

- ✓ Capital Stock
- ✓ Modeling Capital Stock
- ✓ Treasury Stock
- ✓ Modeling Treasury Stock
- ✓ Retained Earnings and OCI
- ✓ Modeling Retained Earnings
- ✓ Modeling Other Comprehensive Income
- ✓ Linking Schedules Back to the Balance Sheet
- ✓ The Cash Flow Statement
- ✓ Cash From Operations
- ✓ Modeling Cash from Operations
- ✓ Cash From Investing & Other Financing Activities
- ✓ Modeling Cash from Investing & Other Financing Activities

Earnings Per Share

- ✓ EPS
- ✓ Modeling EPS

Session 3 (4 hours)

Finishing Touches

- ✓ Integrity Checking & Balancing the Model
- ✓ Sensitivity Analysis Using Data Tables
- ✓ Scenario Analysis

- ✓ Deeper Dives
- ✓ Depreciation Waterfall

Tips and hints in building financial models including creating and using:

- ✓ Pivot tables
- ✓ Data tables
- ✓ Look up equation

Session 4 (4 hours)

DCF Modeling

- ✓ Calculate free cash flows using the unlevered valuation approach
- ✓ Discount the Cash Flows
- ✓ Sensitivity Analysis

Instructor: Jesse Milligan

Jesse most recently worked at Medtronic as a Director of Business Development and Strategy. Prior to joining Medtronic, Jesse worked at Piper Jaffray, where he focused on raising equity capital for private companies, leveraging a network of venture capital, growth equity, sovereign wealth, and hedge funds as well as family offices. Prior to Piper Jaffray, Jesse worked in Fifth Third Bank's private equity group where he was responsible for conducting fund diligence as well as reviewing direct co-investment opportunities. Jesse earned his MBA from the University of Chicago's Booth School of Business and his A.B. in Economics from Harvard University.

Targeted Audience

Operations, Reconciliation, Settlement, Processing and Transaction team in Investment and Banking Sector