

How to Get Started

Dear Mauricio,

Your father has created this complete financial modeling course as a gift for you. Here's how to set it up on your computer in Brussels.

Step 1: Sync This Folder to Your Computer

Since this is already in Google Drive, you have two options:

Option A: Google Drive Desktop (Recommended)

1. **Install Google Drive Desktop** on your Windows PC
 - Download: <https://www.google.com/drive/download/>
2. **Sign in** with your Google account
3. **Right-click this folder** ("2025. CURSO FINANCIAL MODELING MAU")
4. Select "**Available offline**"
5. The folder will sync to: **G:\My Drive\2025. CURSO FINANCIAL MODELING MAU**

Option B: Download as ZIP

1. **Right-click this folder** in Google Drive web
 2. Select "**Download**"
 3. **Extract** to your PC (e.g., **C:\Users\YourName\Documents\FinancialModeling**)
-

Step 2: Start Learning!

Once the folder is on your computer:

1. **Open the folder** in File Explorer
 2. **Double-click:** **START_HERE.md**
 - This opens in a text editor
 - Read your father's personal message ❤️
 - Follow the complete learning path
 3. **Next, read:** **QUICK_START_GUIDE.md**
 - 30-minute setup for VS Code, Python, Git
 - Everything you need to begin
 4. **Then follow the modules** as outlined in START_HERE.md
-

Important: GitHub Copilot Subscription

Your father **strongly recommends** subscribing to GitHub Copilot (\$10/month):

- Essential for this course (70% of the value)
- 30-day free trial to start
- Saves hours of work
- Worth every cent for your PE career

Setup during Module 1 - instructions included in QUICK_START_GUIDE.md

📁 What's in This Folder

```
📁 2025. CURSO FINANCIAL MODELING MAU/
  ├── 📄 START_HERE.md ⭐ Begin here! Personal letter from your father
  ├── 📄 QUICK_START_GUIDE.md → Then this – 30-min setup
  ├── 📄 HOW_TO_GET_STARTED.md → You are reading this now
  └── 📄 README.md → Complete course overview

  └── 📁 Tutorials/ ⭐ 5 hands-on VS Code tutorials (COMPLETE FIRST!)
      ├── 01_VS_Code_Basics.md (2-3 hrs)
      ├── 02_GitHub_Copilot_Hands_On.md (3-4 hrs)
      ├── 03_VS_Code_Data_Analysis.md (2-3 hrs)
      ├── 04_Building_DCF_with_VS_Code.md (3-4 hrs)
      └── 05_VS_Code_Power_User.md (2-3 hrs)

      ├── 📁 Module_01_Setup/ → Environment setup
      ├── 📁 Module_02_Python_Fundamentals/ → Python basics
      ├── 📁 Module_03_Data_Analysis/ → Pandas & data
      ├── 📁 Module_04_DCF_Modeling/ → Valuation models
      ├── 📁 Module_05_LBO_Modeling/ → PE buyout analysis
      ├── 📁 Module_06_MA_Analysis/ → M&A models
      ├── 📁 Module_07_PE_Modeling/ → PE fund modeling
      ├── 📁 Module_08_Advanced_Topics/ → Monte Carlo, ML, APIs
      └── 📁 Module_09_Projects/ → Real-world case studies
```

Each module contains:

- .md files (lessons with theory and examples)
- .pdf files (same content, for reading offline)
- solutions.py (working code examples)
- Special files (celebration scripts, model templates)

🎯 Your Learning Journey

Recommended Path:

1. Week 1-2: Tutorials & Setup (Foundation)

- Tutorial 01: VS Code Basics → Master your editor
- Tutorial 02: Git & Copilot → Version control + AI

- Module 01-02: Setup + Python fundamentals

2. Week 2-3: Data & First Model (Building Skills)

- Tutorial 03: Data Analysis → Pandas mastery
- Tutorial 04: DCF Building → Your first valuation
- Module 03-04: Data analysis + DCF modeling

3. Week 4-5: Advanced Models (PE Focus)

- Module 05: LBO modeling (PERFECT for PE Club!)
- Module 06-07: M&A + PE fund analysis

4. Week 6-8: Mastery & Portfolio (Professional Level)

- Tutorial 05: Power User → Advanced techniques
- Module 08: Advanced topics (ML, APIs, automation)
- Module 09: Real-world projects

Total time commitment: 40-50 hours (your pace, your schedule) **Outcome:** Professional Python + finance skills, GitHub portfolio

⭐ Special Notes

1. Keep files in sync:

- If using Google Drive Desktop, changes auto-sync
- Your progress is always backed up
- Can access from anywhere

2. Watch for surprises:

- Your father hid special messages throughout
- Run the Python files when instructed
- You'll love them! 🎁

3. Stay organized:

- Complete modules in order
 - Run exercises as you learn
 - Commit to GitHub (you'll learn how)
-

🆘 Need Help?

1. **Read the module files** - Very detailed explanations
 2. **Use GitHub Copilot** - AI assistant (subscribe!)
 3. **Check solutions** - Every module has example code
 4. **Ask your father** - He built this and knows it inside-out!
-

⭐ Ready to Begin?

Next step: Open [START_HERE.md](#) and read your father's message.

This course will transform your PE career at PE Club.

From México to Brussels with love!  

¡Vamos Mauricio! 

Course: Advanced Financial Modeling with VS Code

Created with love by: Sergio Muñoz de Alba Medrano

For: Mauricio Muñoz de Alba Montiel

November 2025