

## **30-Day Free Financial Analyst Study Plan (Self-Paced) – NKEM || DATA ANALYST**

This beginner-friendly plan is designed to help you get started in financial analysis using only **free resources** from YouTube, Coursera (audit mode), CFI, and more. You can go faster or slower depending on your schedule.

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### **Week 1: Foundations of Financial Analysis**

- **Day 1:** What is a Financial Analyst? (YouTube – CFI)
  - **Day 2:** Introduction to Corporate Finance (Coursera – UPenn, audit mode)
  - **Day 3:** Key Financial Statements (Khan Academy or Leila Gharani)
  - **Day 4:** Balance Sheet Deep Dive (Khan Academy)
  - **Day 5:** Income Statement Deep Dive
  - **Day 6:** Cash Flow Statement Explained
  - **Day 7:** Weekly recap + take short notes
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### **Week 2: Excel for Financial Analysts**

- **Day 8:** Excel Basics (Leila Gharani YouTube)
  - **Day 9:** VLOOKUP, INDEX/MATCH, and Pivot Tables (CFI YouTube)
  - **Day 10:** Financial Formulas in Excel (NPV, IRR)
  - **Day 11:** Excel Dashboard Basics
  - **Day 12:** Budgeting & Forecasting with Excel (CFI or YouTube)
  - **Day 13:** Excel Case Study: Build a small financial tracker
  - **Day 14:** Weekly recap + practice problems
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### **Week 3: Financial Modeling & Valuation**

- **Day 15:** What is Financial Modeling? (CFI YouTube or website)
  - **Day 16:** Valuation Techniques (DCF, Comparable Companies)
  - **Day 17:** Intro to Discounted Cash Flow (DCF)
  - **Day 18:** Build a simple DCF model (with Excel)
  - **Day 19:** Ratio Analysis – Liquidity, Profitability, Leverage
  - **Day 20:** Free Cash Flow and EBITDA Explained
  - **Day 21:** Weekly recap + build a mini report in Excel
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### **Week 4: Real-World Application & Portfolio Building**

- **Day 22:** Explore real financial reports (Finbox, Yahoo Finance)
- **Day 23:** Choose a company to analyze (e.g., Apple or MTN)
- **Day 24–25:** Build a mini financial analysis report (in Excel or Google Sheets)
- **Day 26:** Create a simple PowerPoint slide summarizing your findings

- **Day 27:** Upload your Excel and PDF summary to a Notion or Google Drive portfolio
  - **Day 28:** Resume & LinkedIn Update – Add new skills
  - **Day 29:** Share a post on LinkedIn summarizing your learning
  - **Day 30:** Celebrate your progress + plan next steps (Certifications, internships, freelancing)
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#### **Bonus Tools & Links:**

- [Corporate Finance Institute Free Courses](#)
- [Khan Academy Finance](#)
- [Finbox](#)
- [Leila Gharani YouTube](#)
- [Aswath Damodaran on Valuation](#)