**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.

**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

**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

**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

**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)

**Bonus Tools & Links:**

* [Corporate Finance Institute Free Courses](https://courses.corporatefinanceinstitute.com/collections/free-courses)
* [Khan Academy Finance](https://www.khanacademy.org/economics-finance-domain/core-finance)
* [Finbox](https://finbox.com/)
* [Leila Gharani YouTube](https://www.youtube.com/@LeilaGharani)
* [Aswath Damodaran on Valuation](https://www.youtube.com/@AswathDamodaranOnValuation)