

Finance and Banking

Mining Financial Model & Valuation

Curriculum

Program Outline

Module 1: Introduction to Mining Financial Modeling

- Basics of building financial models for mining companies and projects.

Module 2: Feasibility Study Data Input I

- Techniques for inputting data from feasibility studies.

Module 3: Feasibility Study Data Input II

- Advanced techniques for feasibility study data input.

Module 4: Cash Flow Projection I

- Basics of projecting future cash flows and returns.

Module 5: Cash Flow Projection II

- Advanced cash flow projection techniques.

Module 6: DCF Valuation I

- Basics of performing discounted cash flow valuation.

Module 7: DCF Valuation II

- Advanced techniques for DCF valuation.

Module 8: Valuation Methods I

- Introduction to various valuation methods and metrics.

Module 9: Valuation Methods II

- Advanced valuation methods and metrics.

Module 10: Sensitivity Analysis I

- Basics of performing sensitivity analysis.

Module 11: Sensitivity Analysis II

- Advanced sensitivity analysis techniques.

Module 12: Output Chart Creation I

- Creating charts to illustrate investment opportunities and risks.

Module 13: Output Chart Creation II

- Advanced techniques for output chart creation.

Module 14: Scenario Analysis I

- Basics of performing scenario analysis.

Module 15: Scenario Analysis II

- Advanced scenario analysis techniques.

Module 16: Financial Modelling Ethics

- Understanding and applying ethical standards in financial modeling.

Websites:

- <https://chools.in/>
- <https://ramaqchools.com/>
- <https://www.choolsgroup.com/>